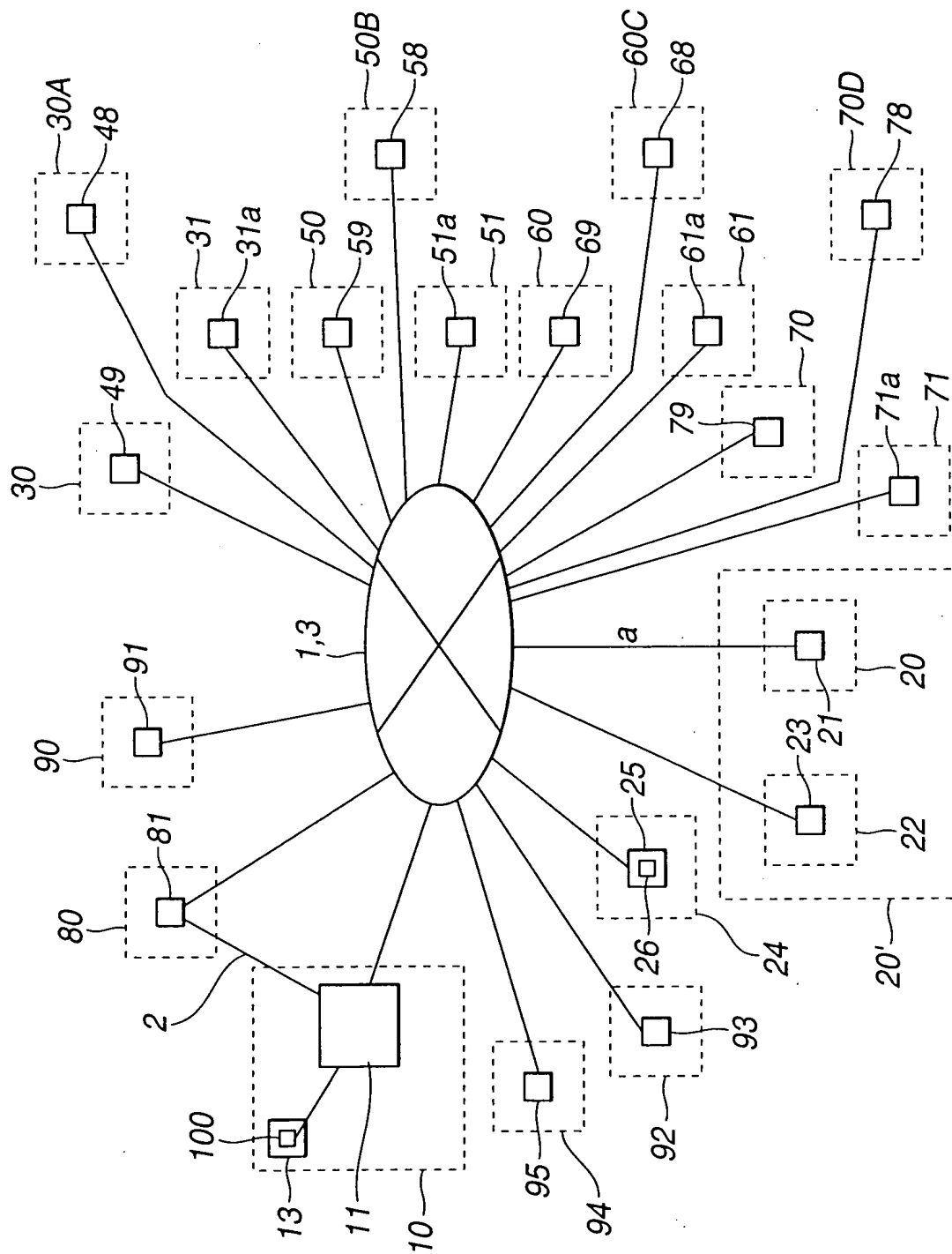


FIG.1



(A) OF FIG.2

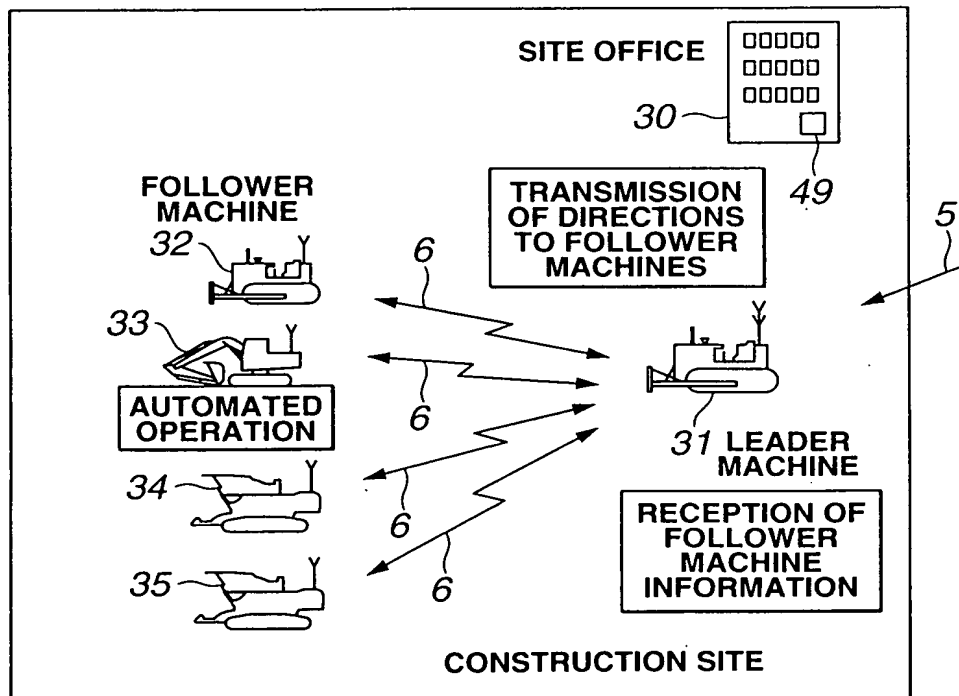
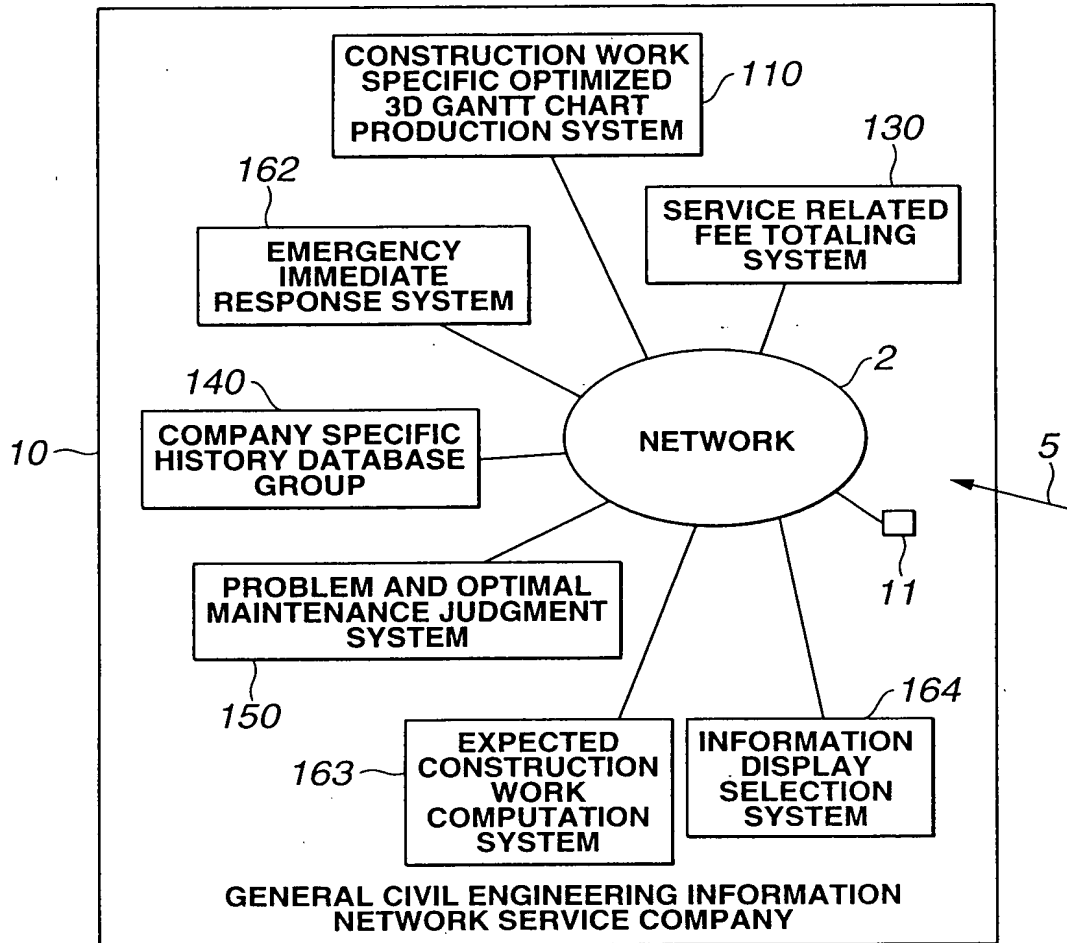
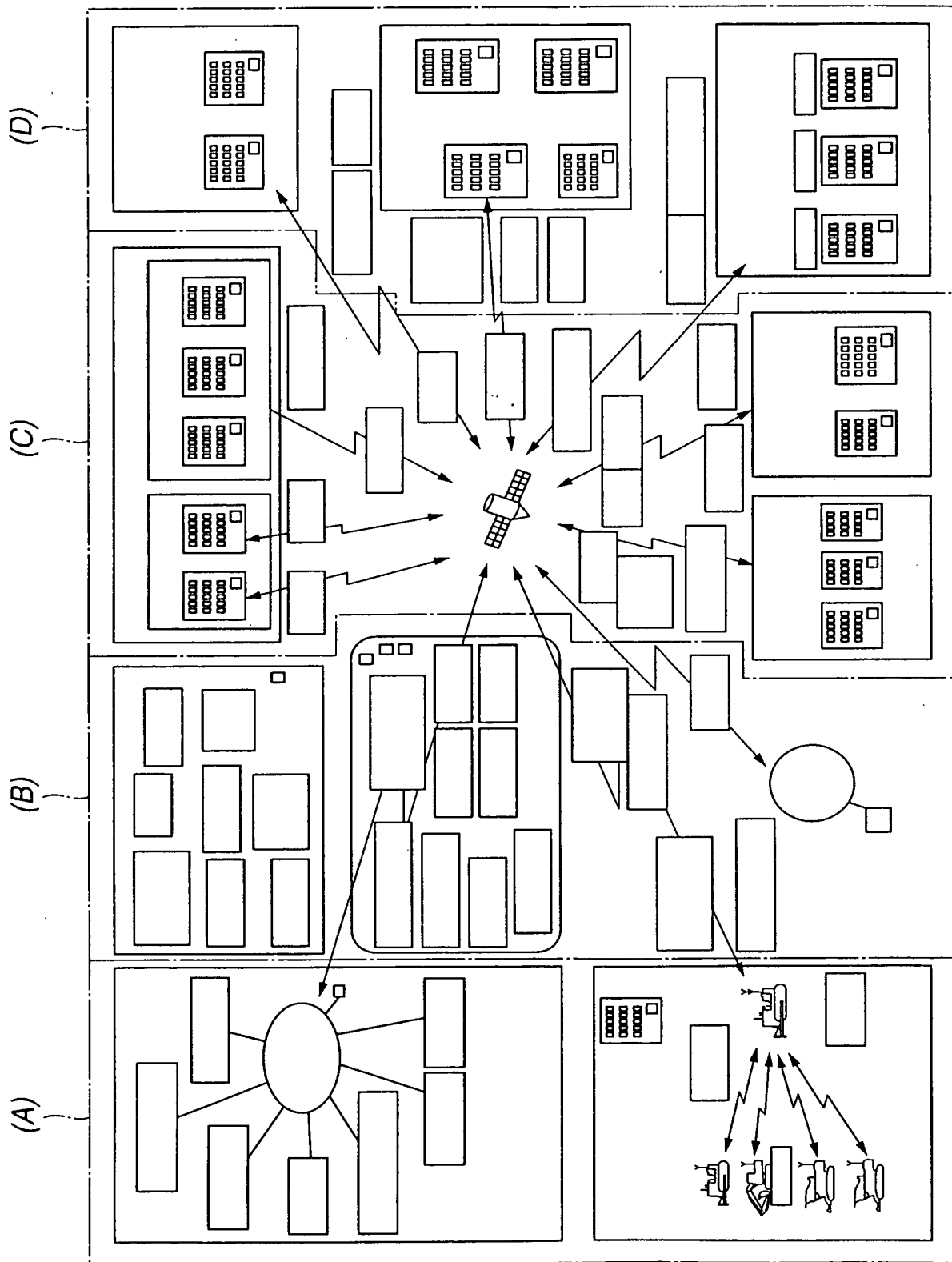
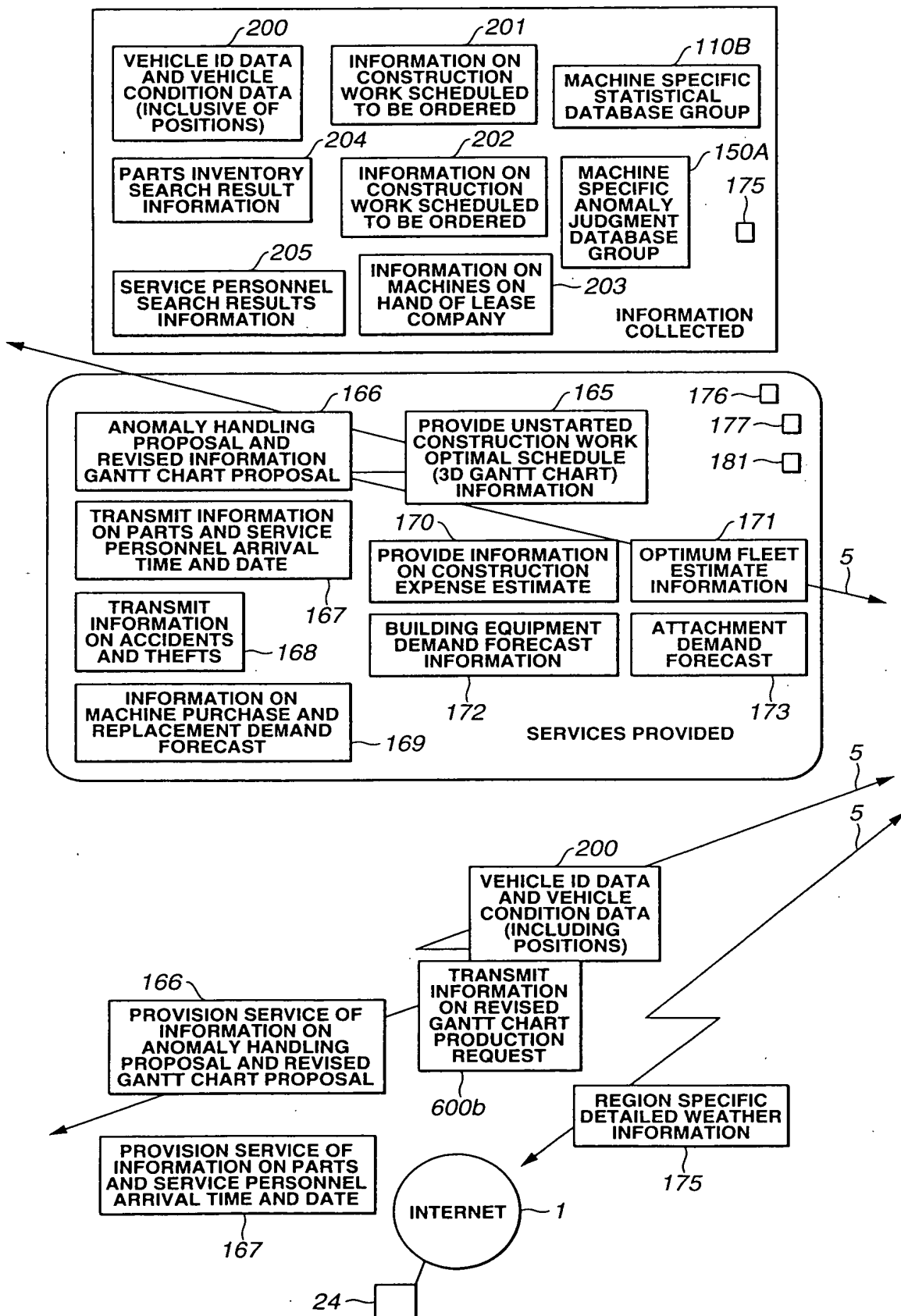


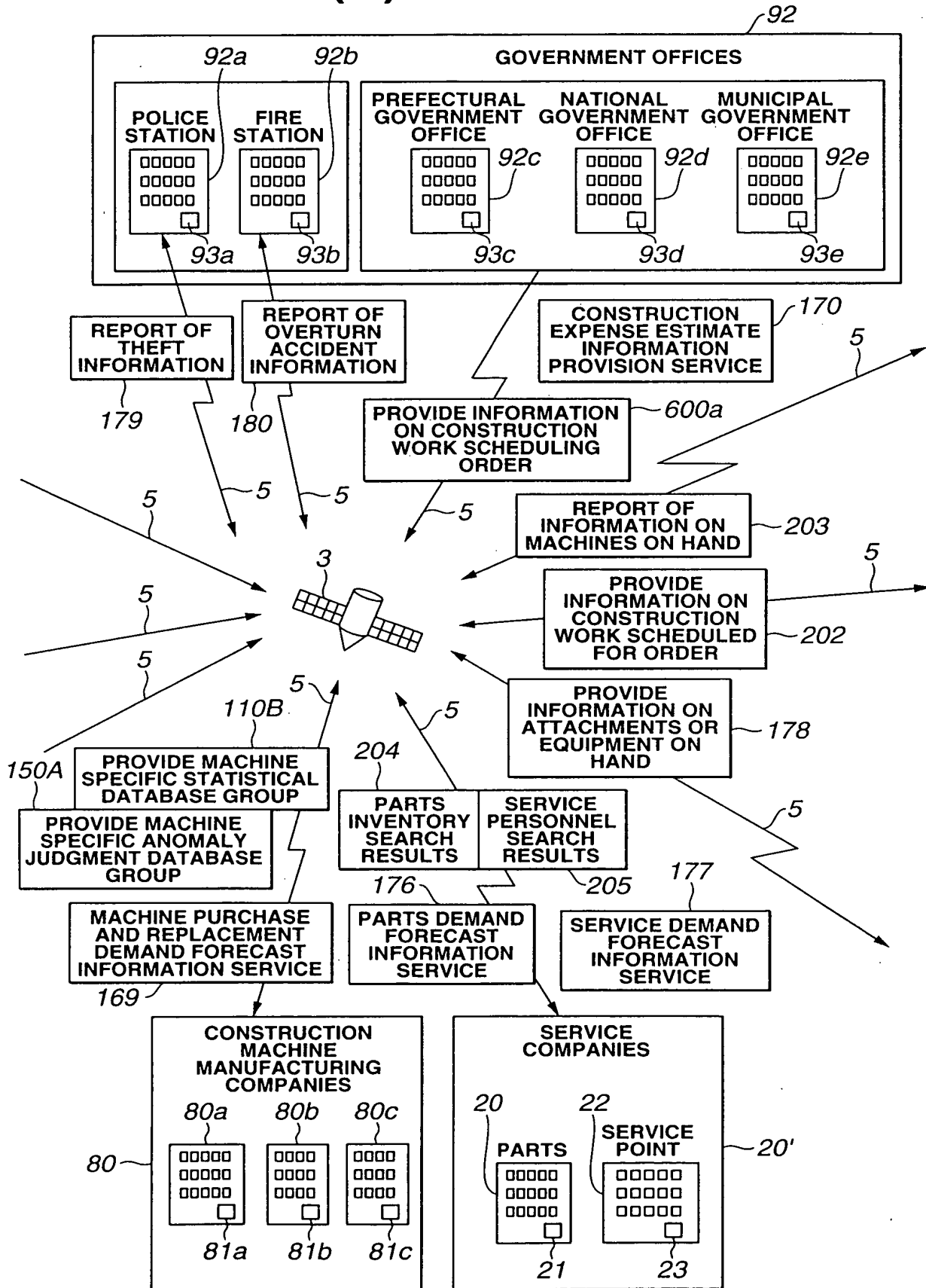
FIG.2



(B) OF FIG.2



(C) OF FIG.2



(D) OF FIG.2

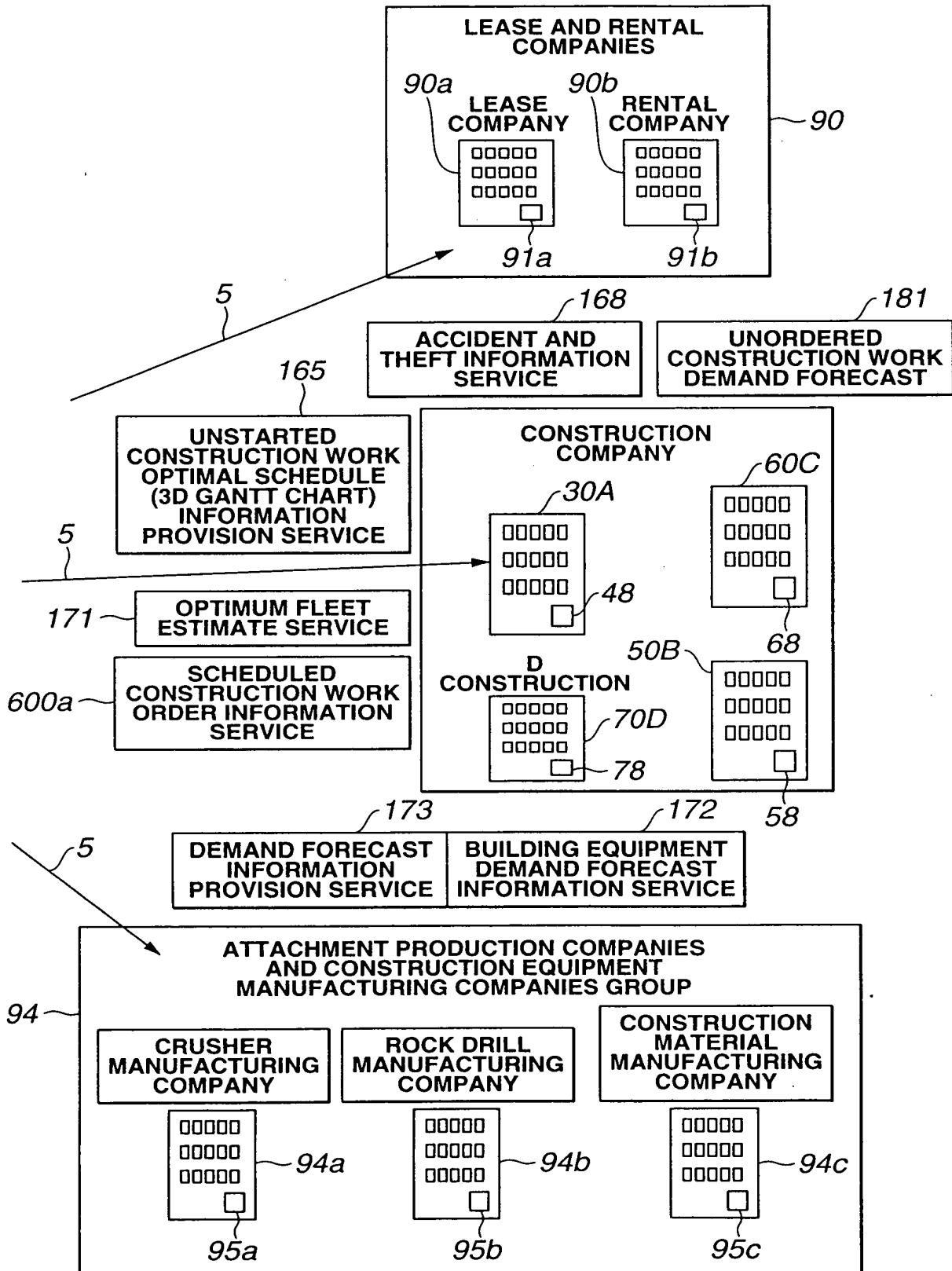
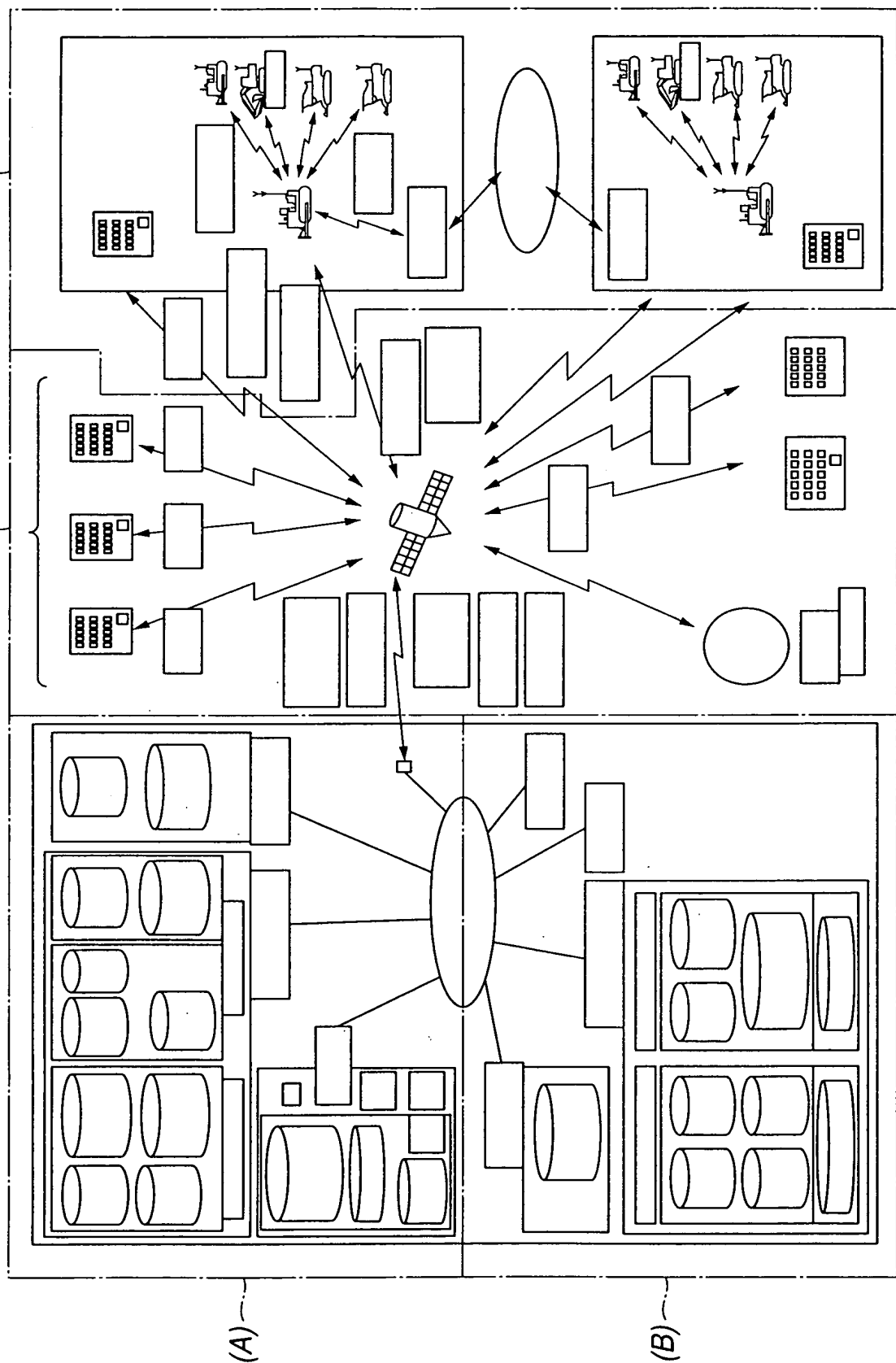
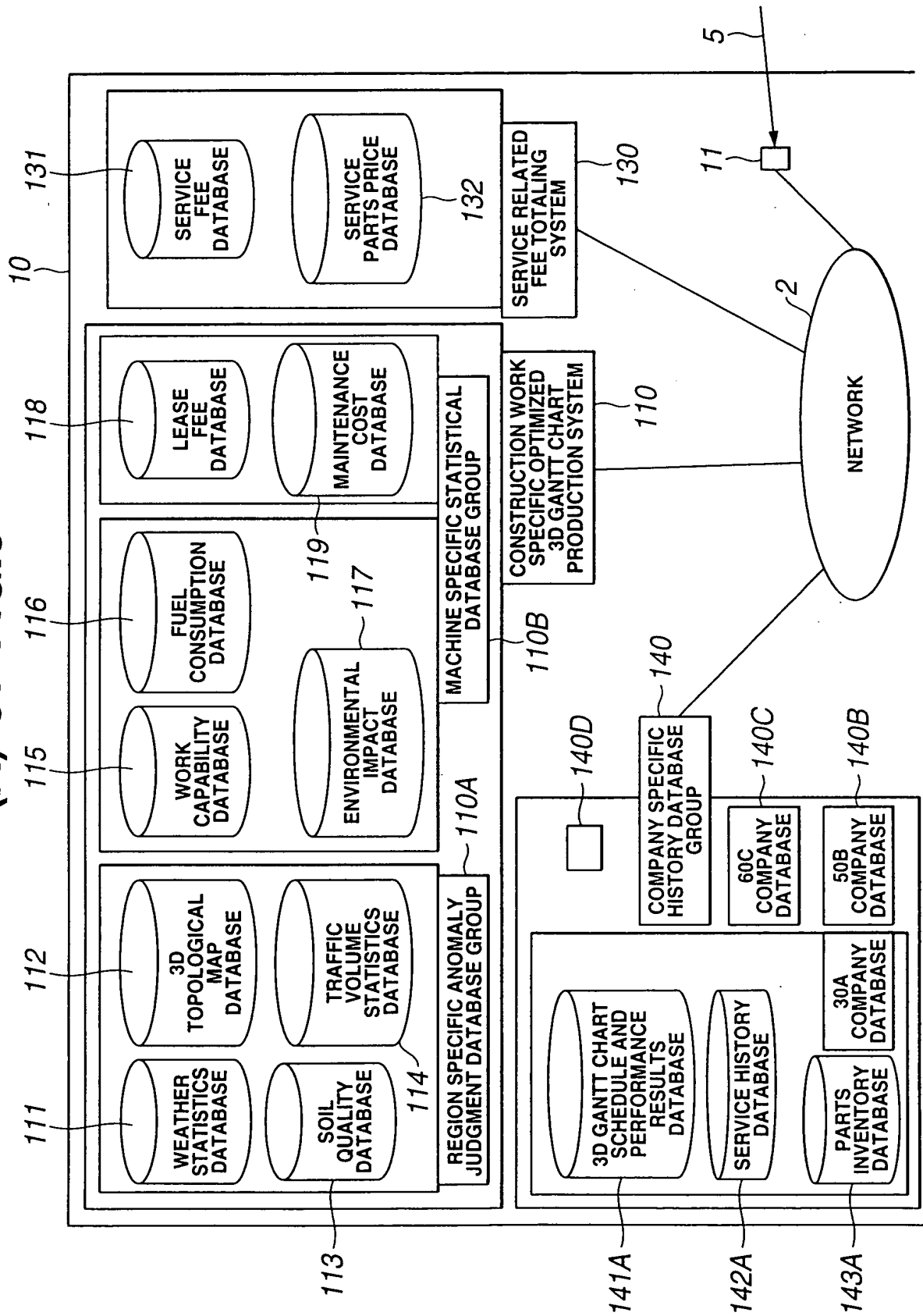


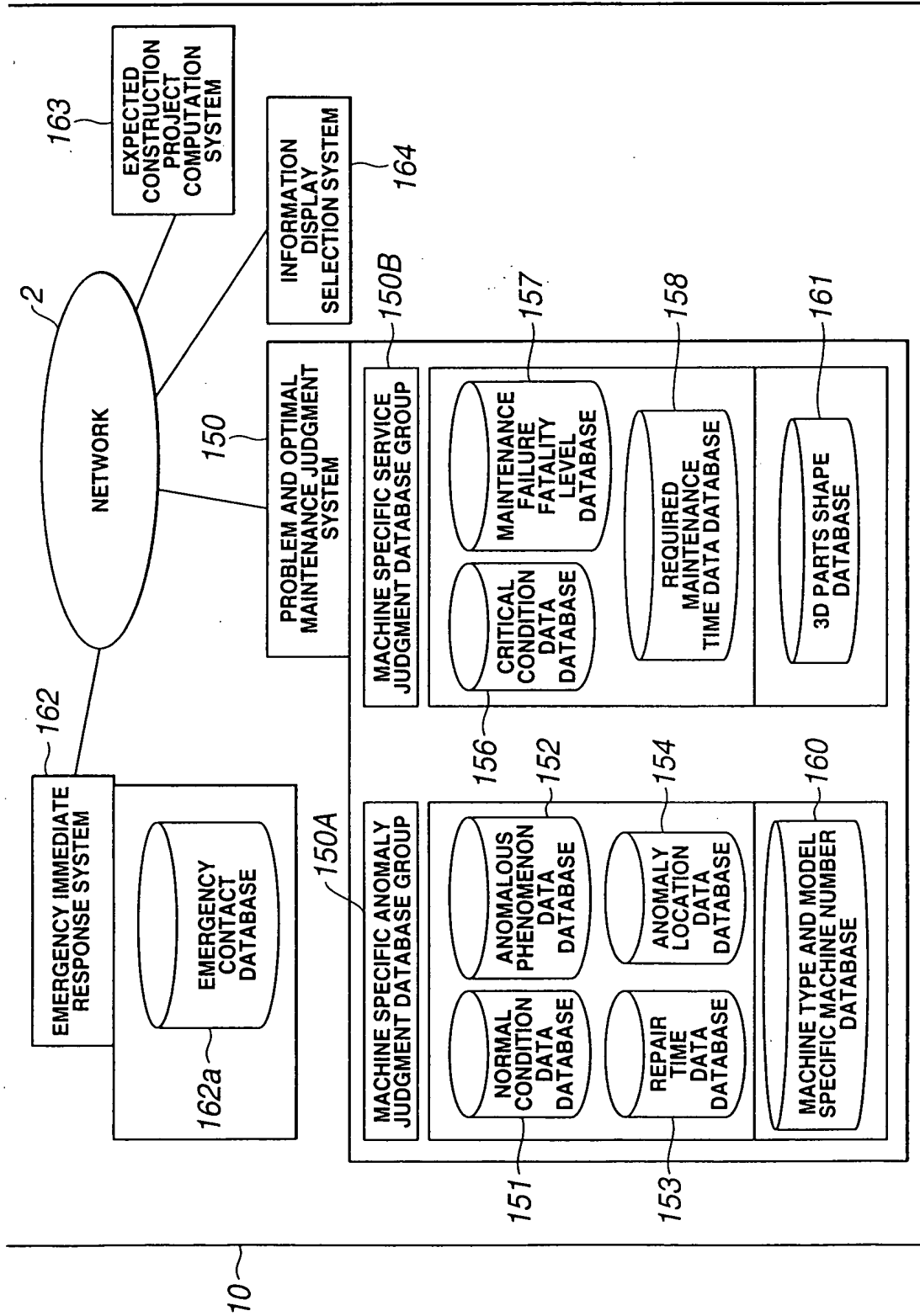
FIG.3



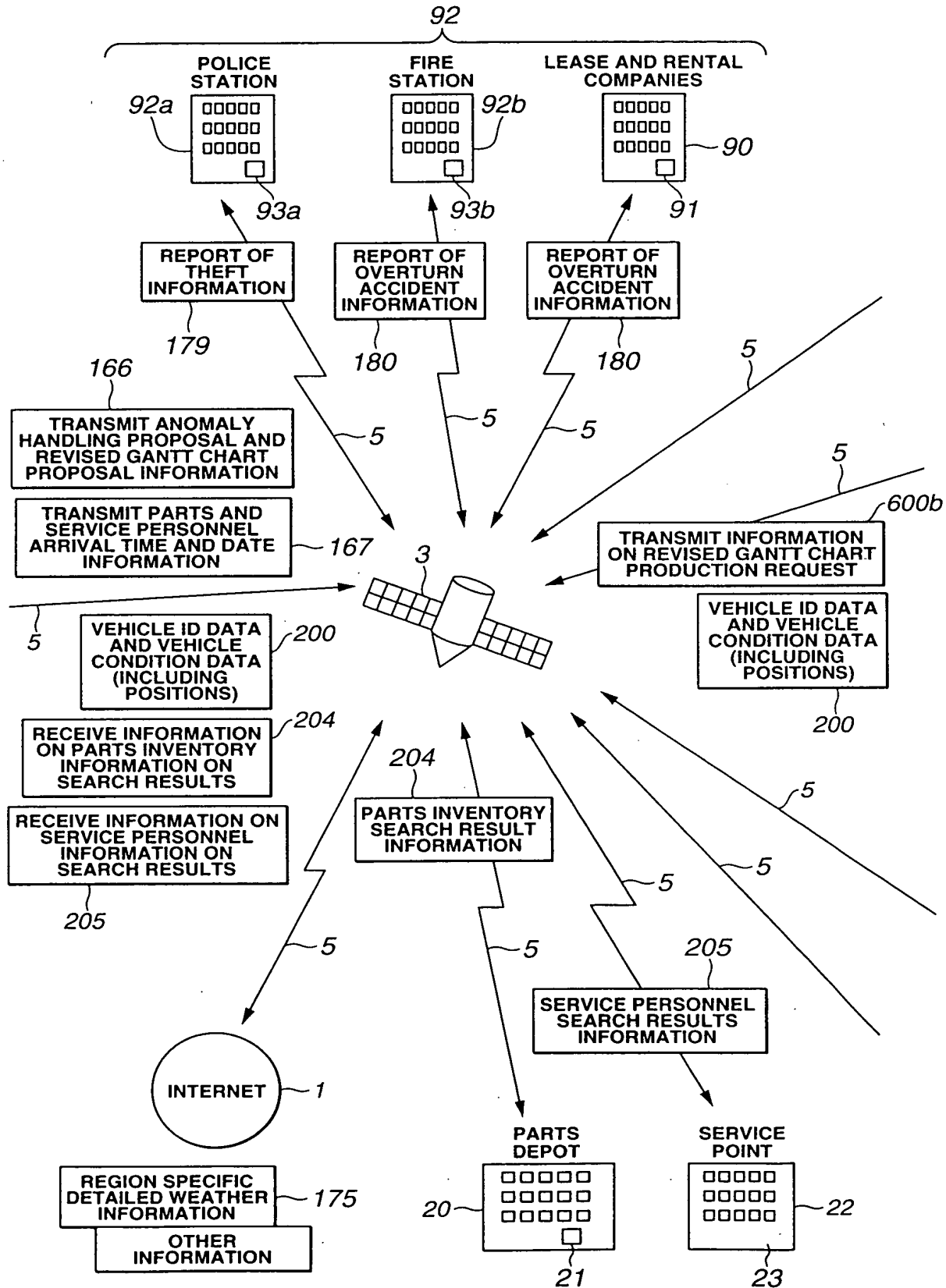
(A) OF FIG.3



(B) OF FIG.3



$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{y}} \right) = \frac{\partial L}{\partial y}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{z}} \right) = \frac{\partial L}{\partial z}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\theta}} \right) = \frac{\partial L}{\partial \theta}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\phi}} \right) = \frac{\partial L}{\partial \phi}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\psi}} \right) = \frac{\partial L}{\partial \psi}$
$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{y}} \right) = \frac{\partial L}{\partial y}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{z}} \right) = \frac{\partial L}{\partial z}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\theta}} \right) = \frac{\partial L}{\partial \theta}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\phi}} \right) = \frac{\partial L}{\partial \phi}$	$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{\psi}} \right) = \frac{\partial L}{\partial \psi}$



(D) OF FIG.3

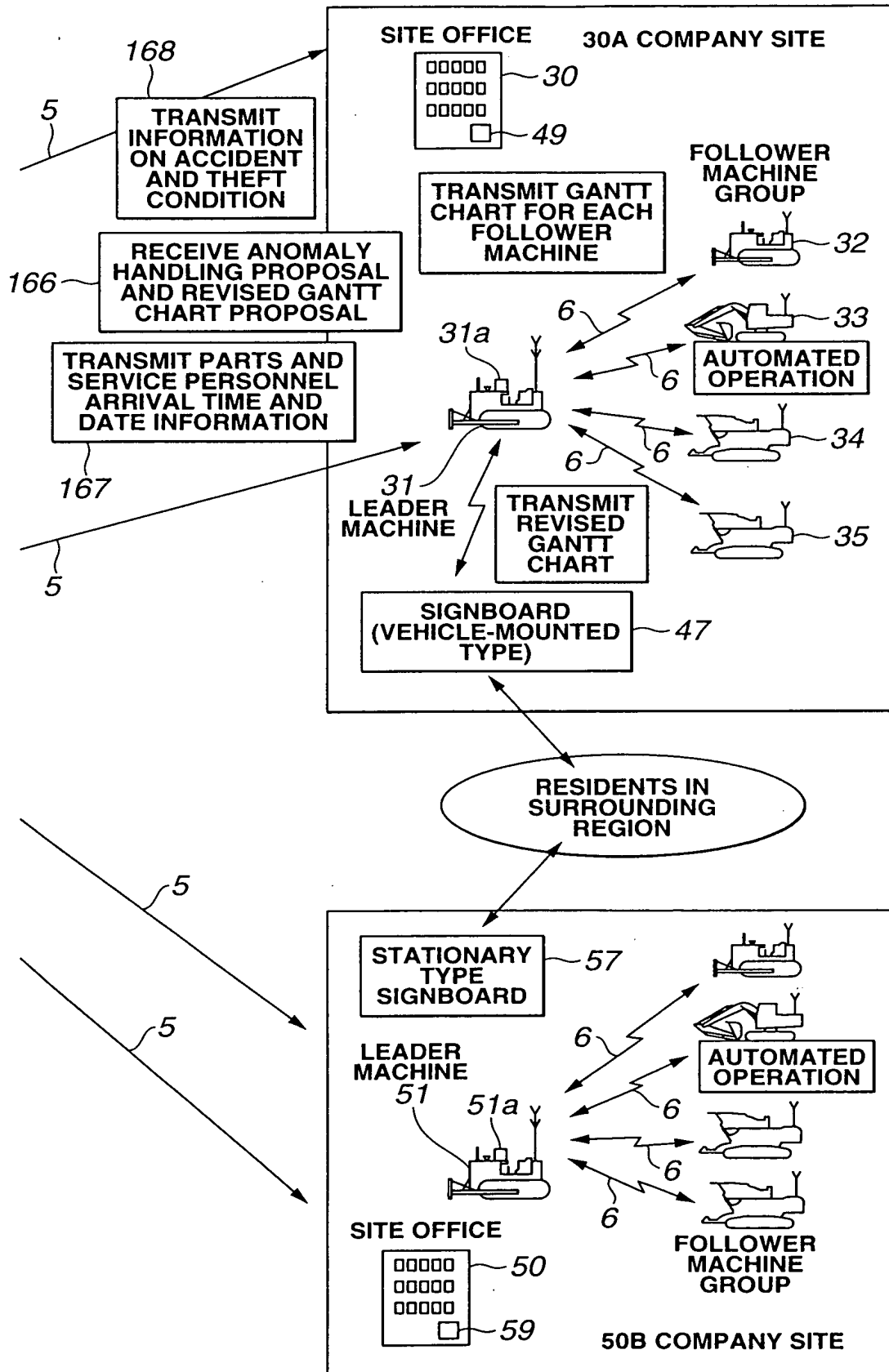


FIG. 4

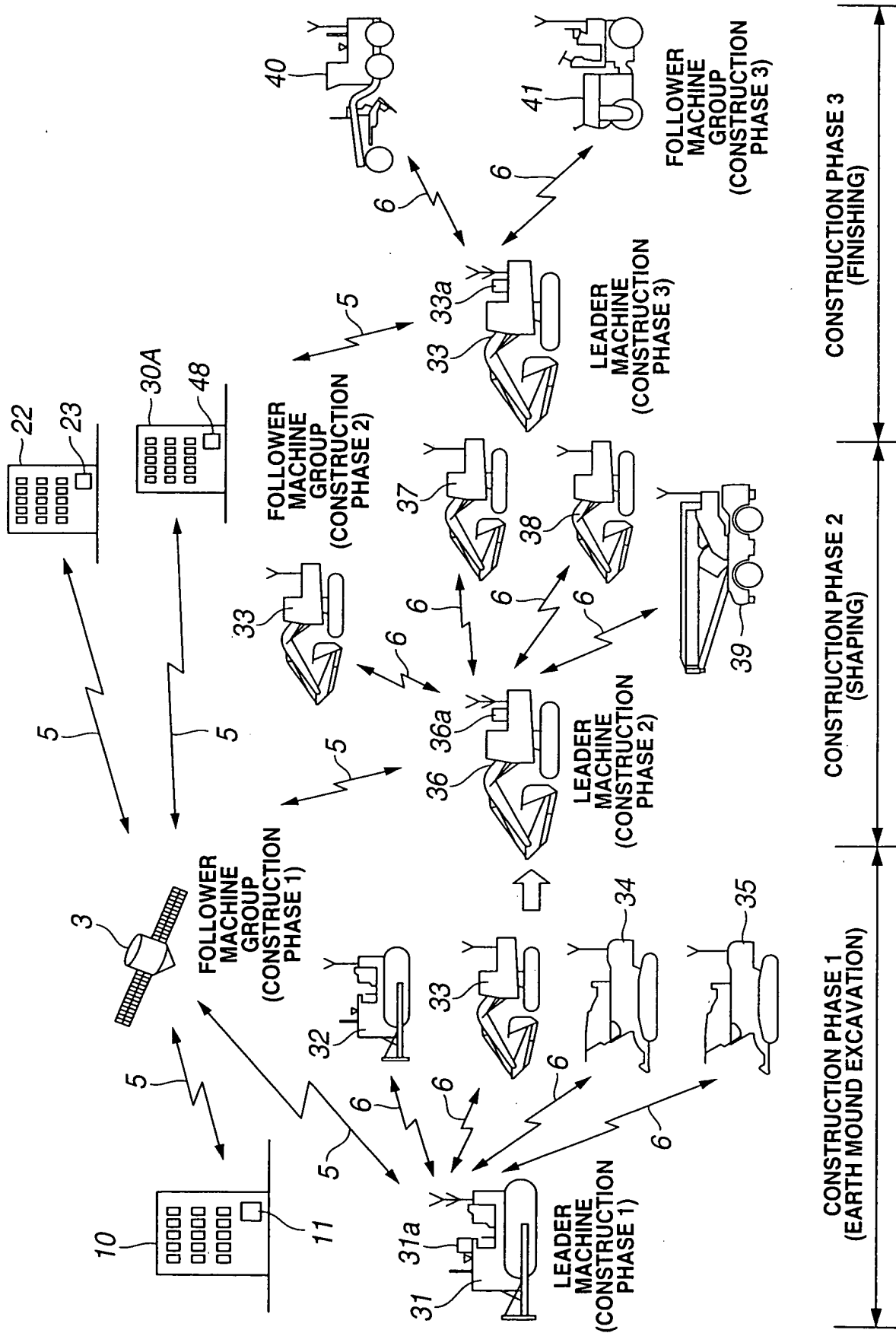
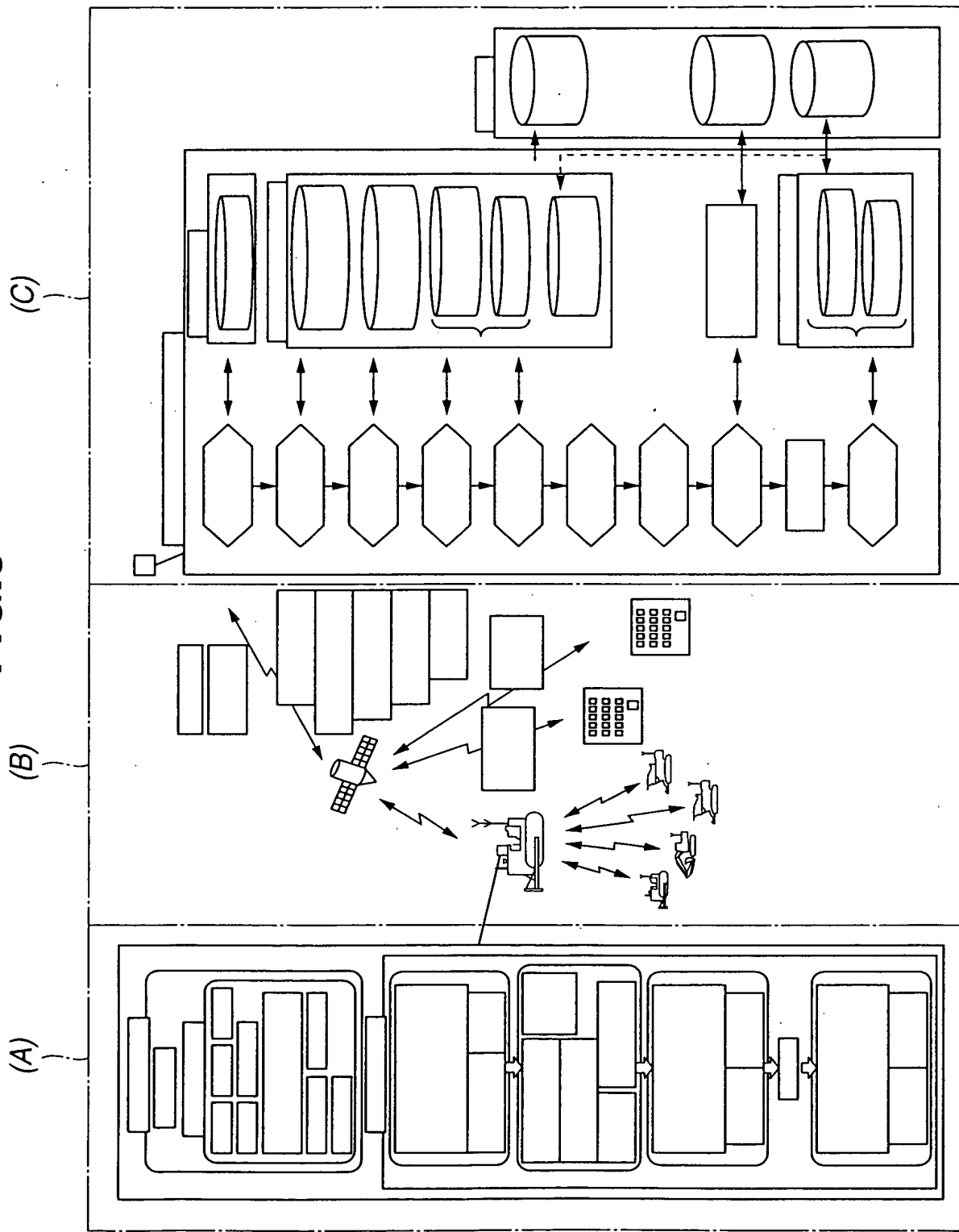
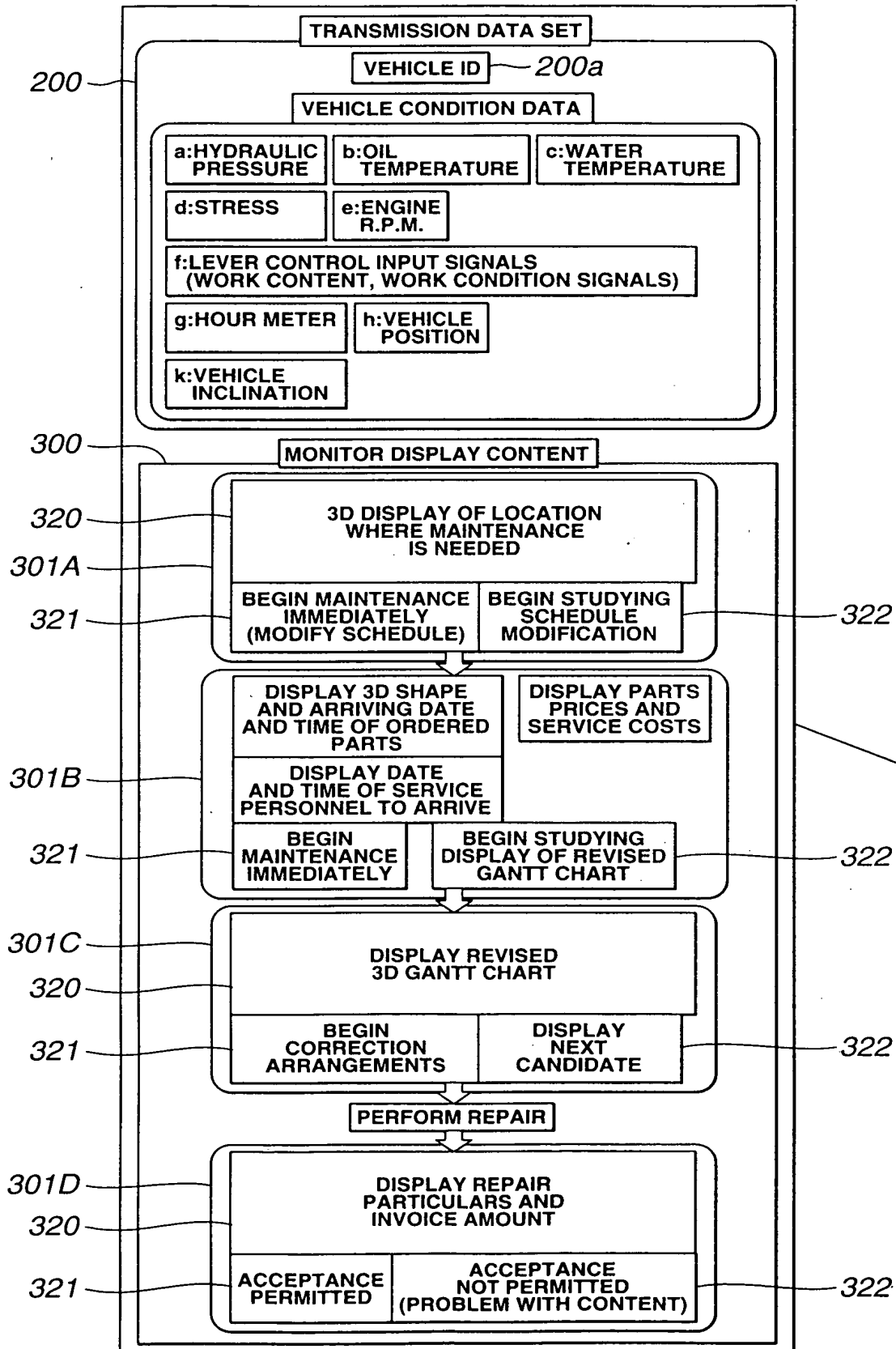


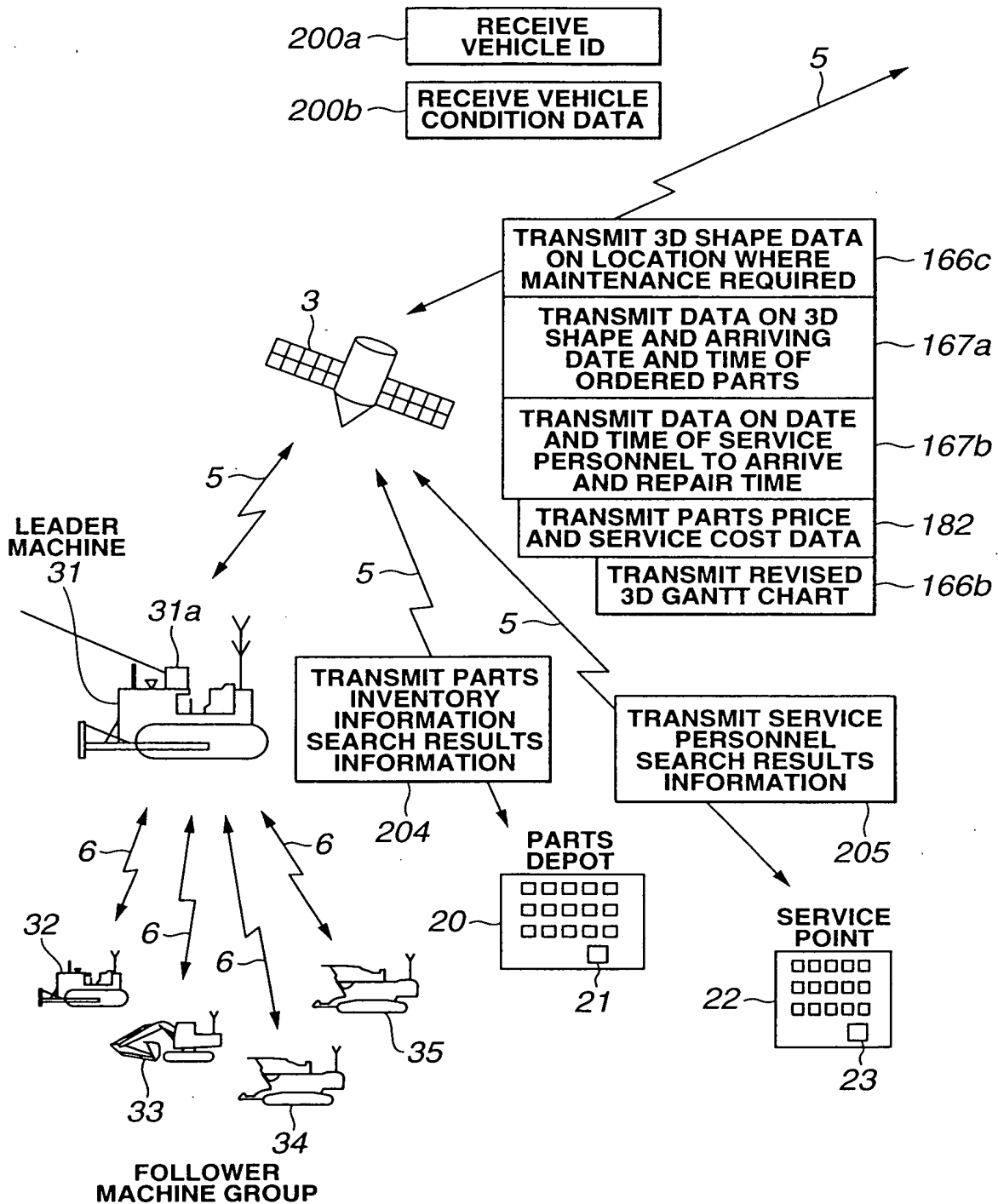
FIG.5



(A) OF FIG.5



(B) OF FIG.5



(C) OF FIG.5

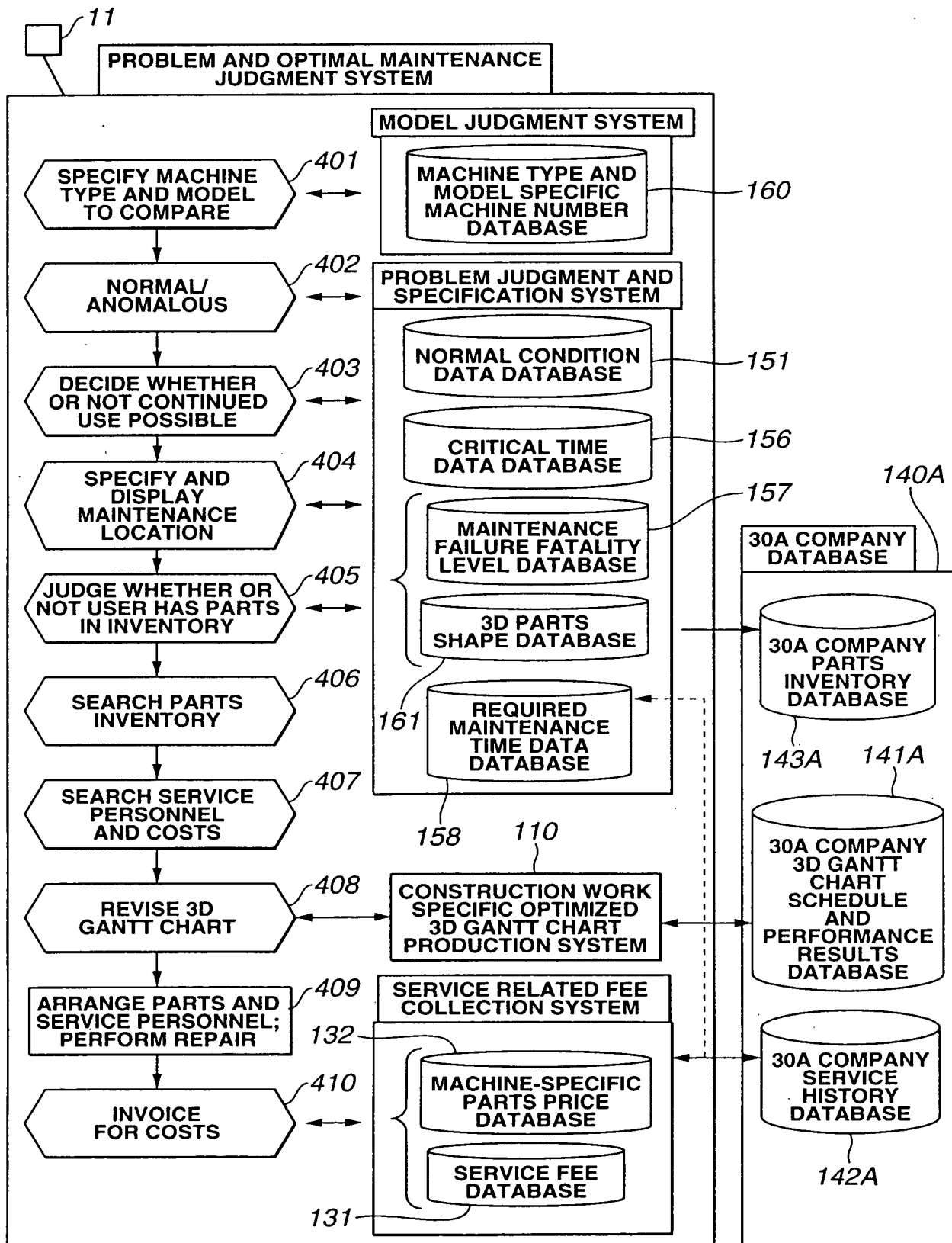
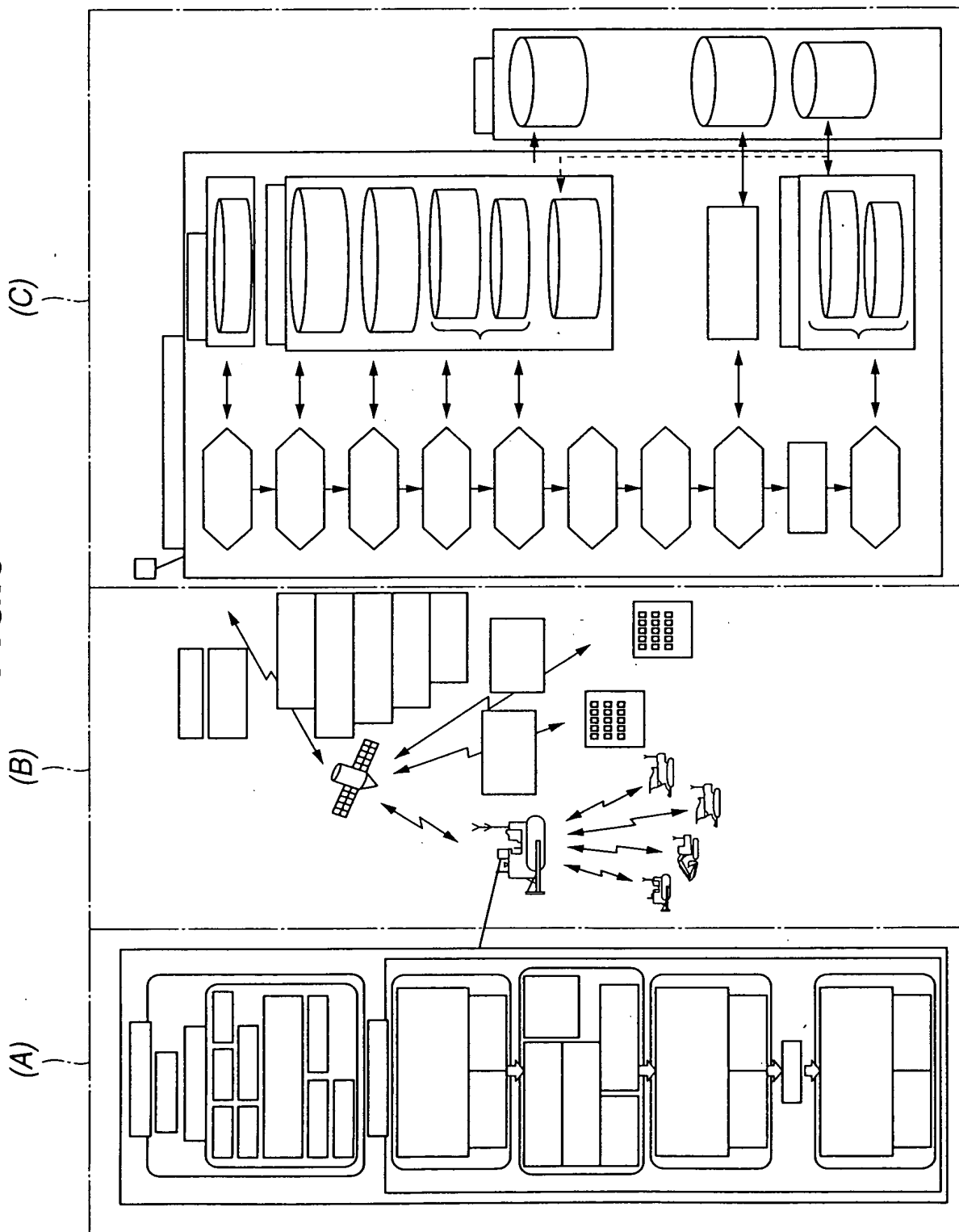
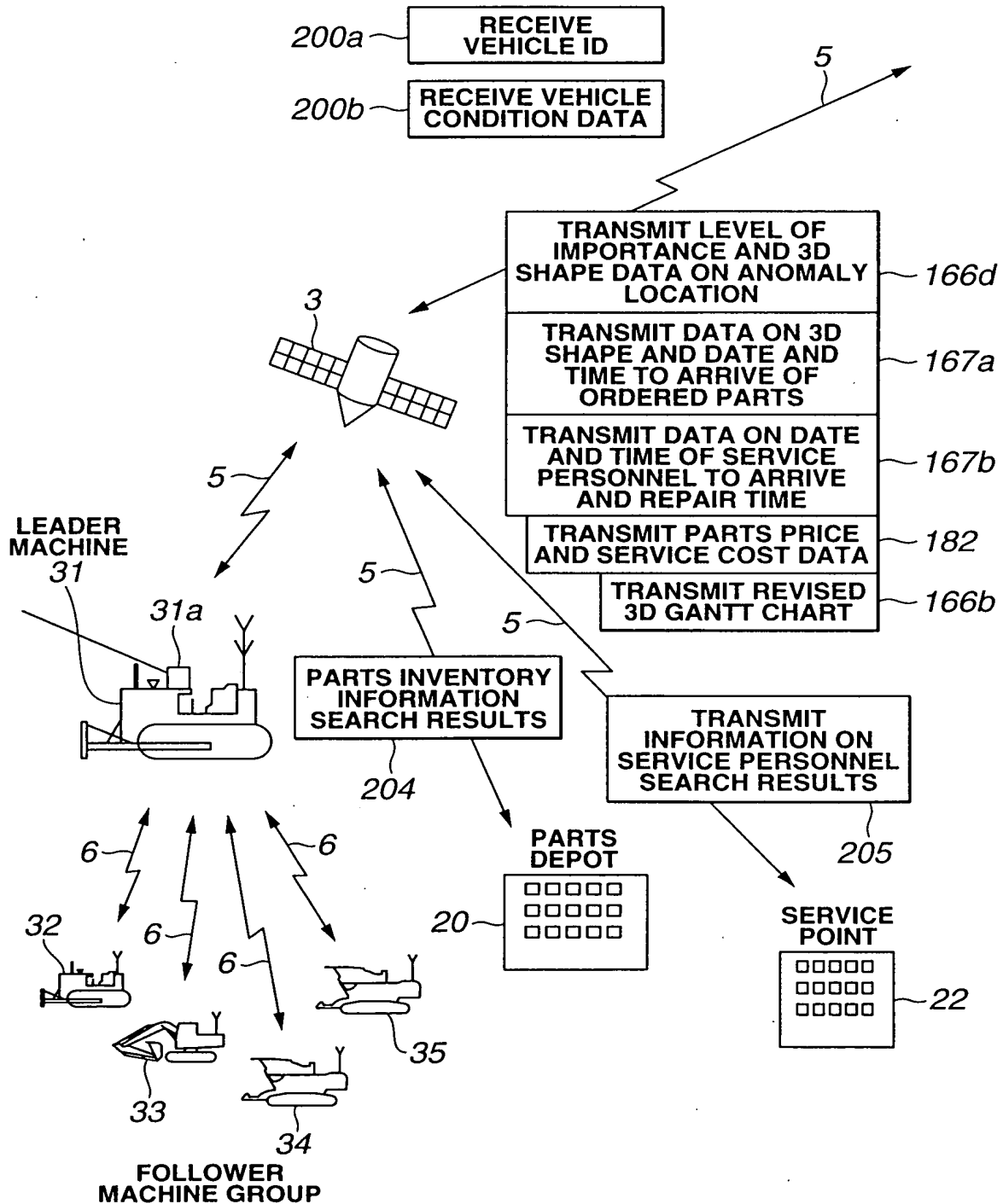


FIG.6



(B) OF FIG.6



(C) OF FIG.6

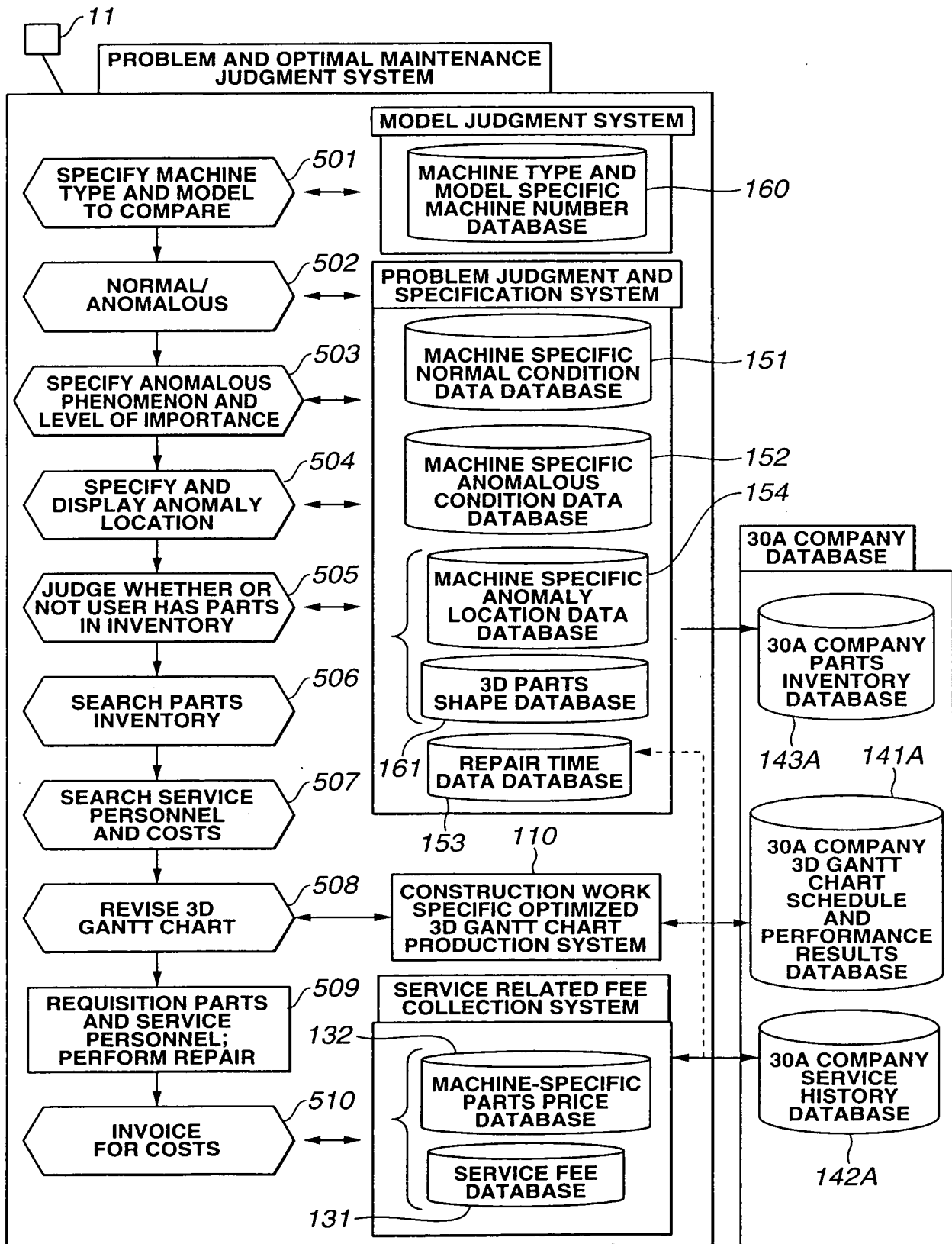
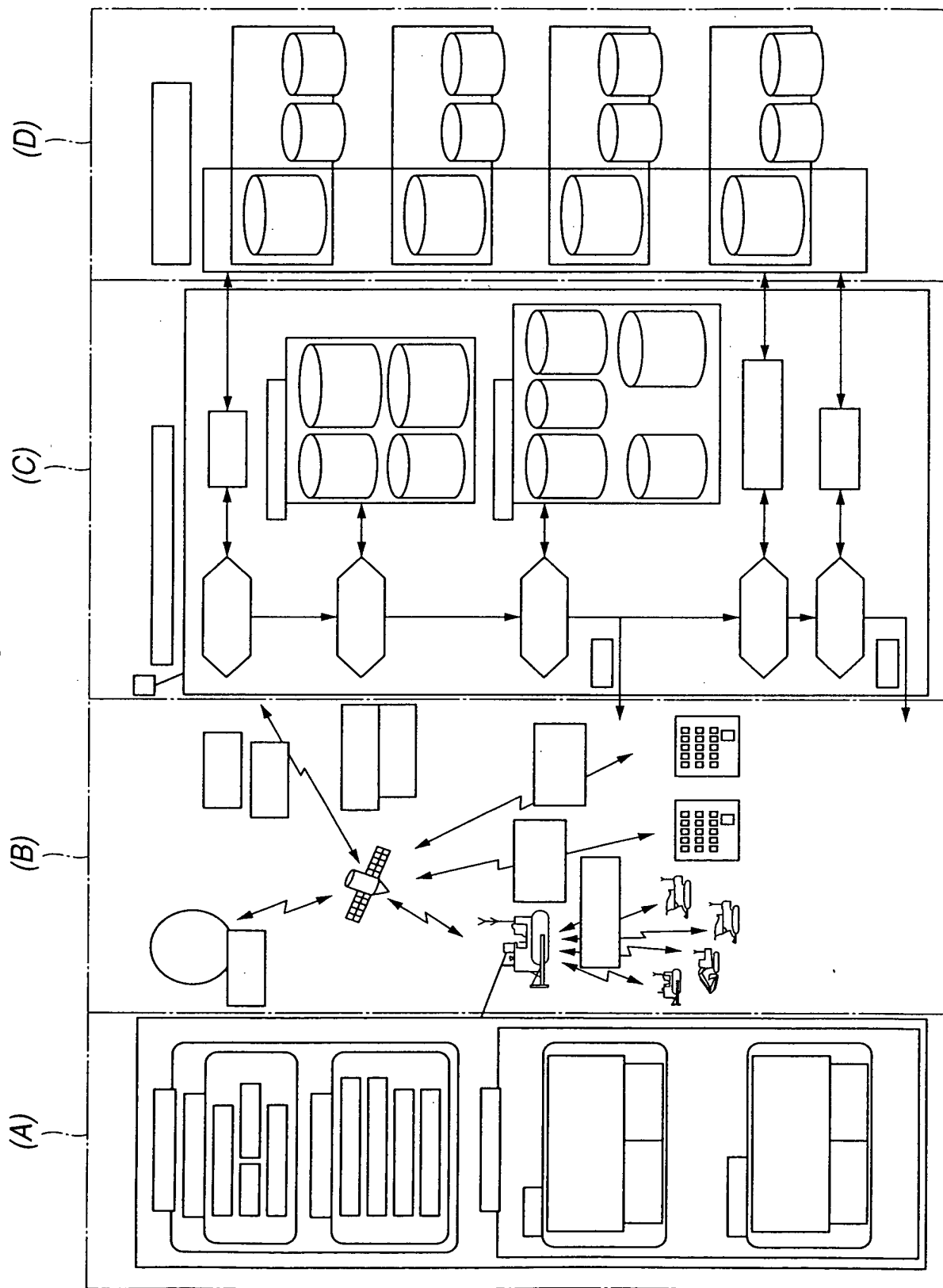
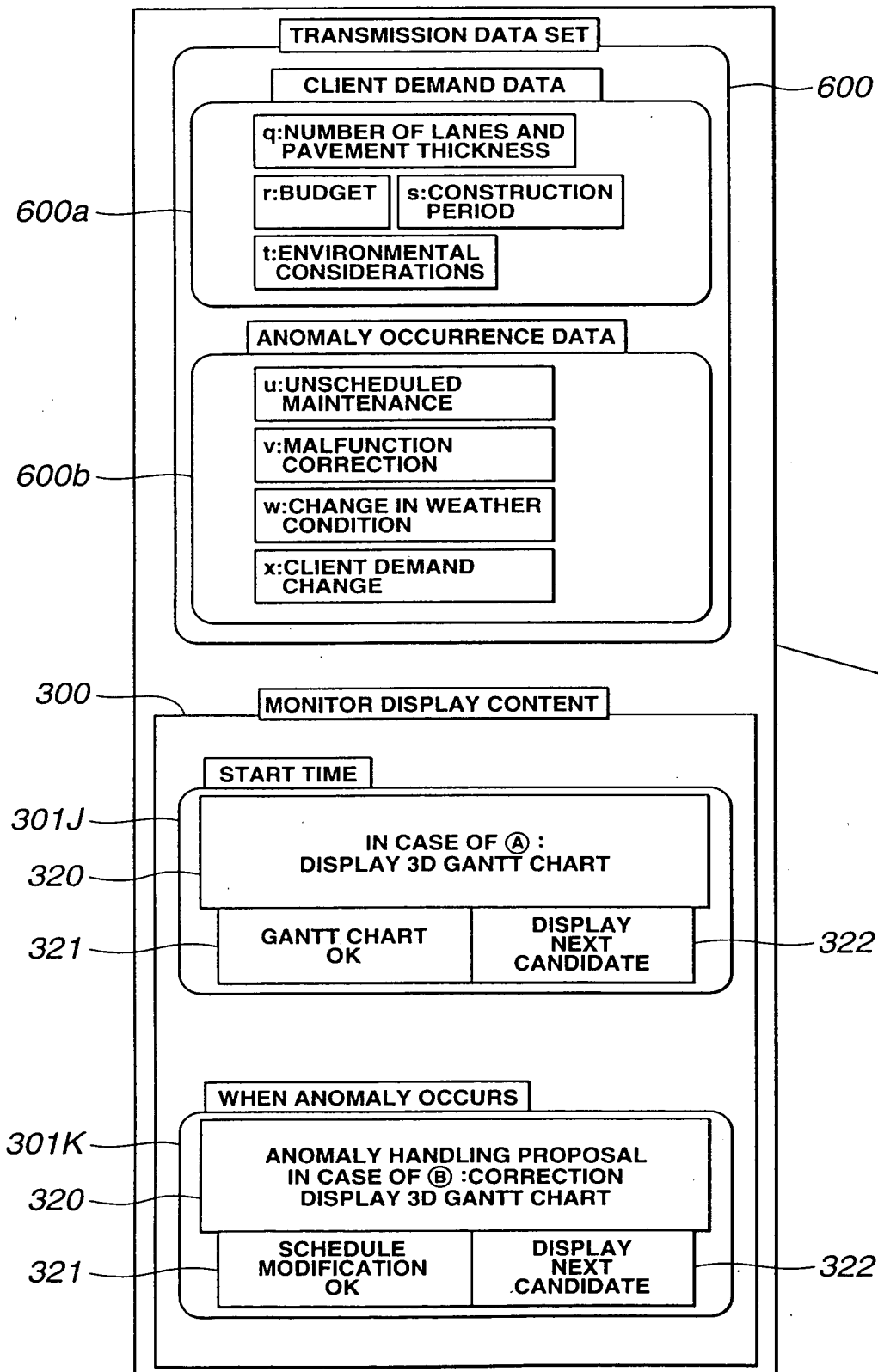


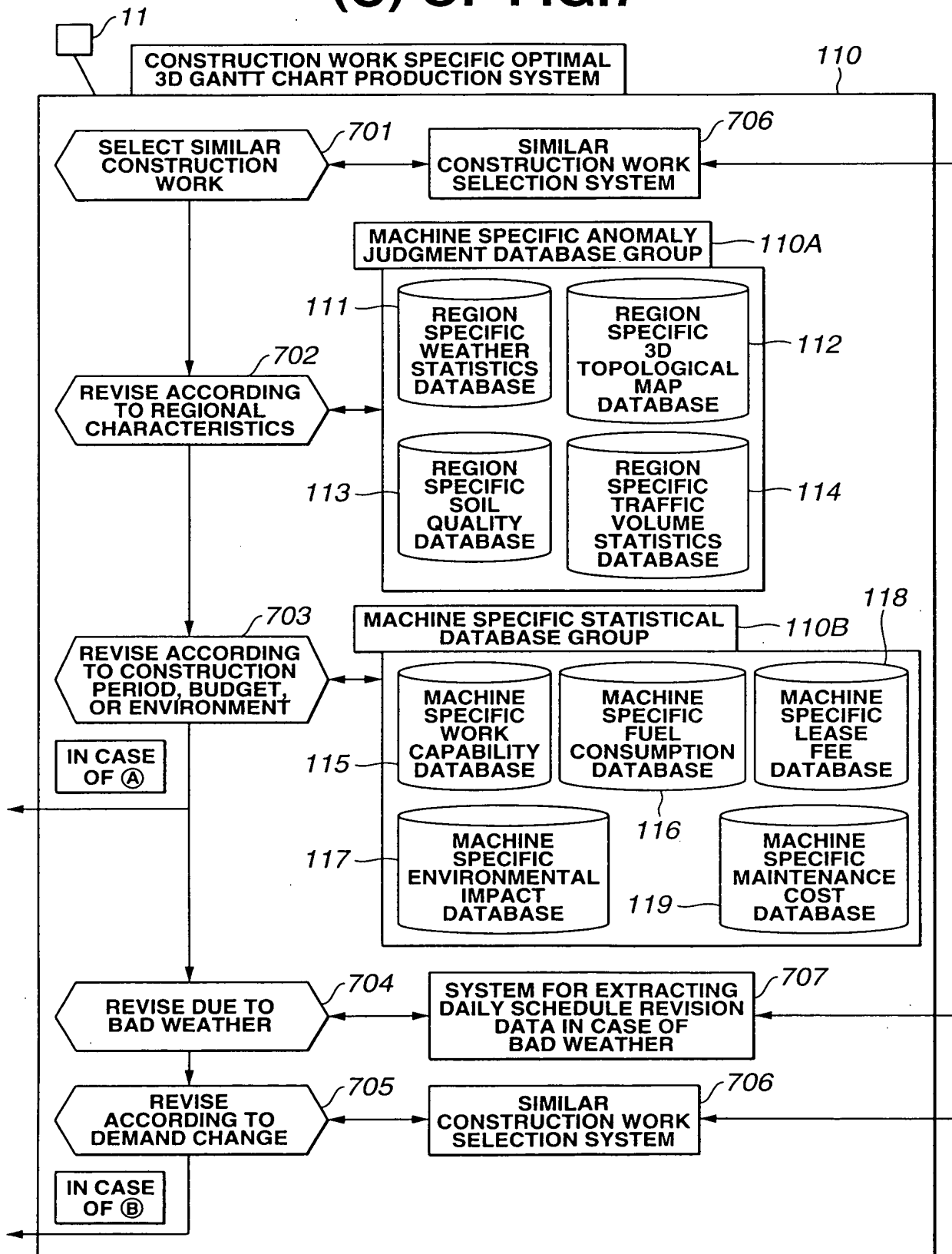
FIG.7



(A) OF FIG.7



(C) OF FIG.7



(D) OF FIG.7

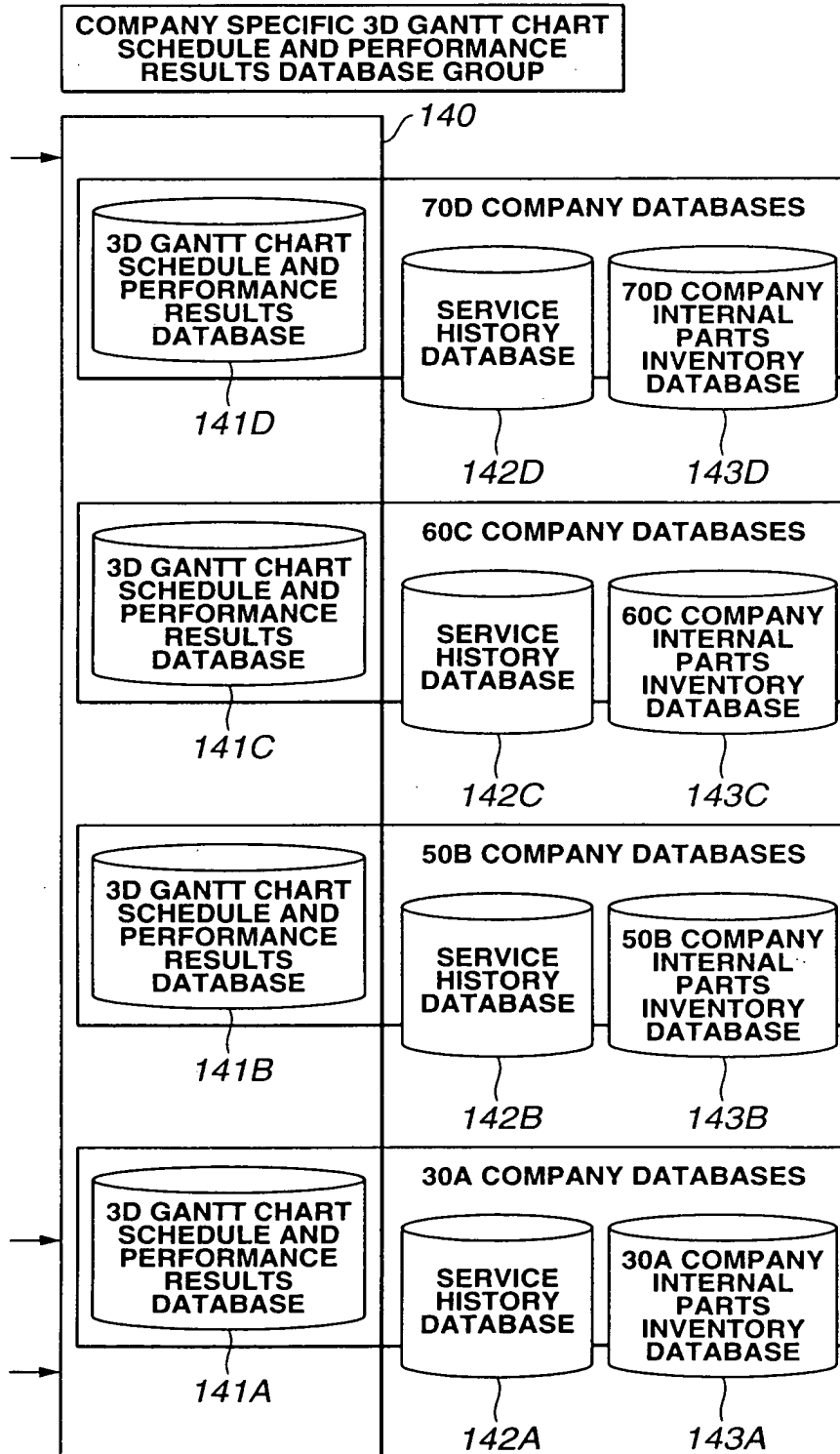
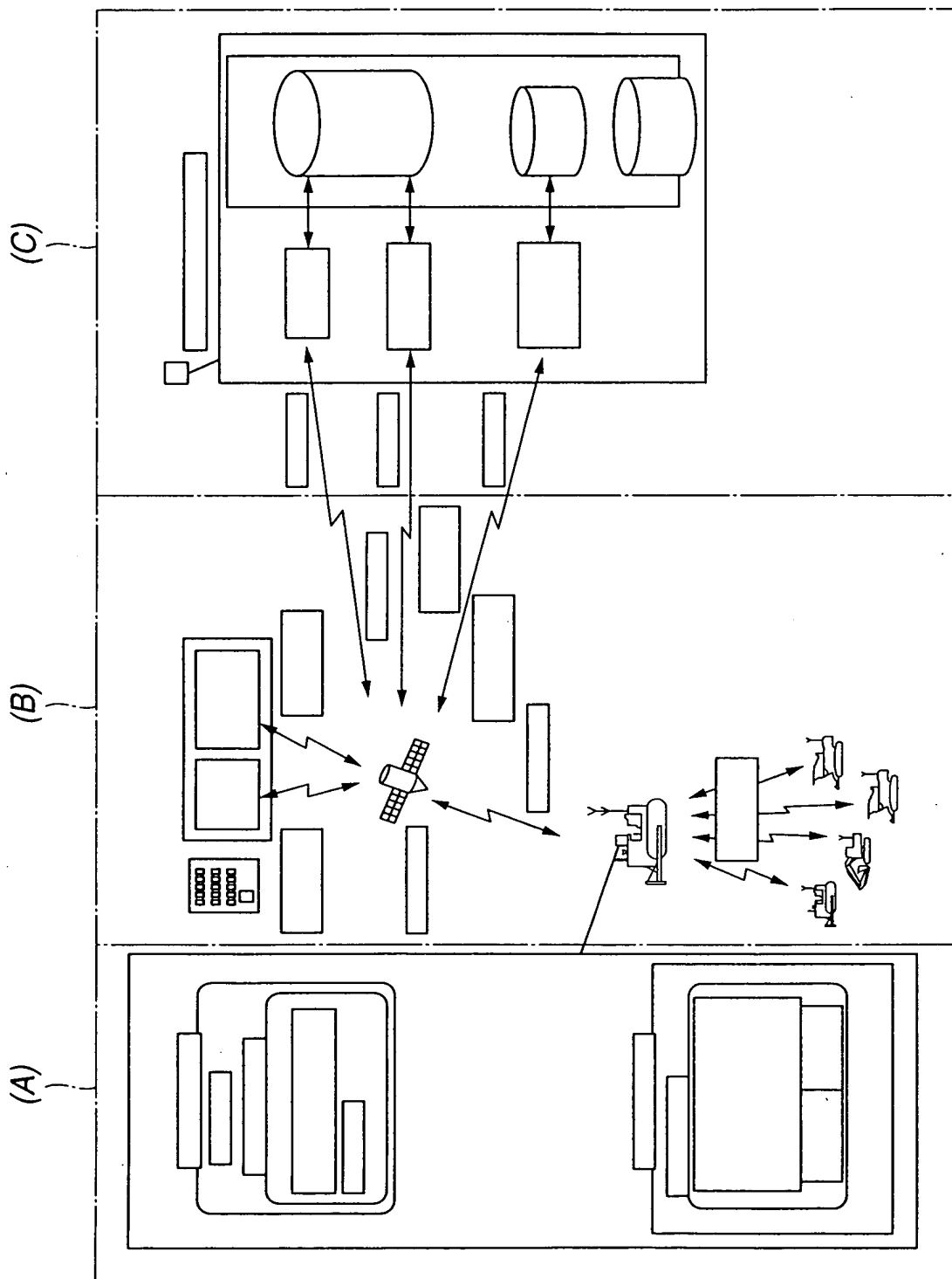
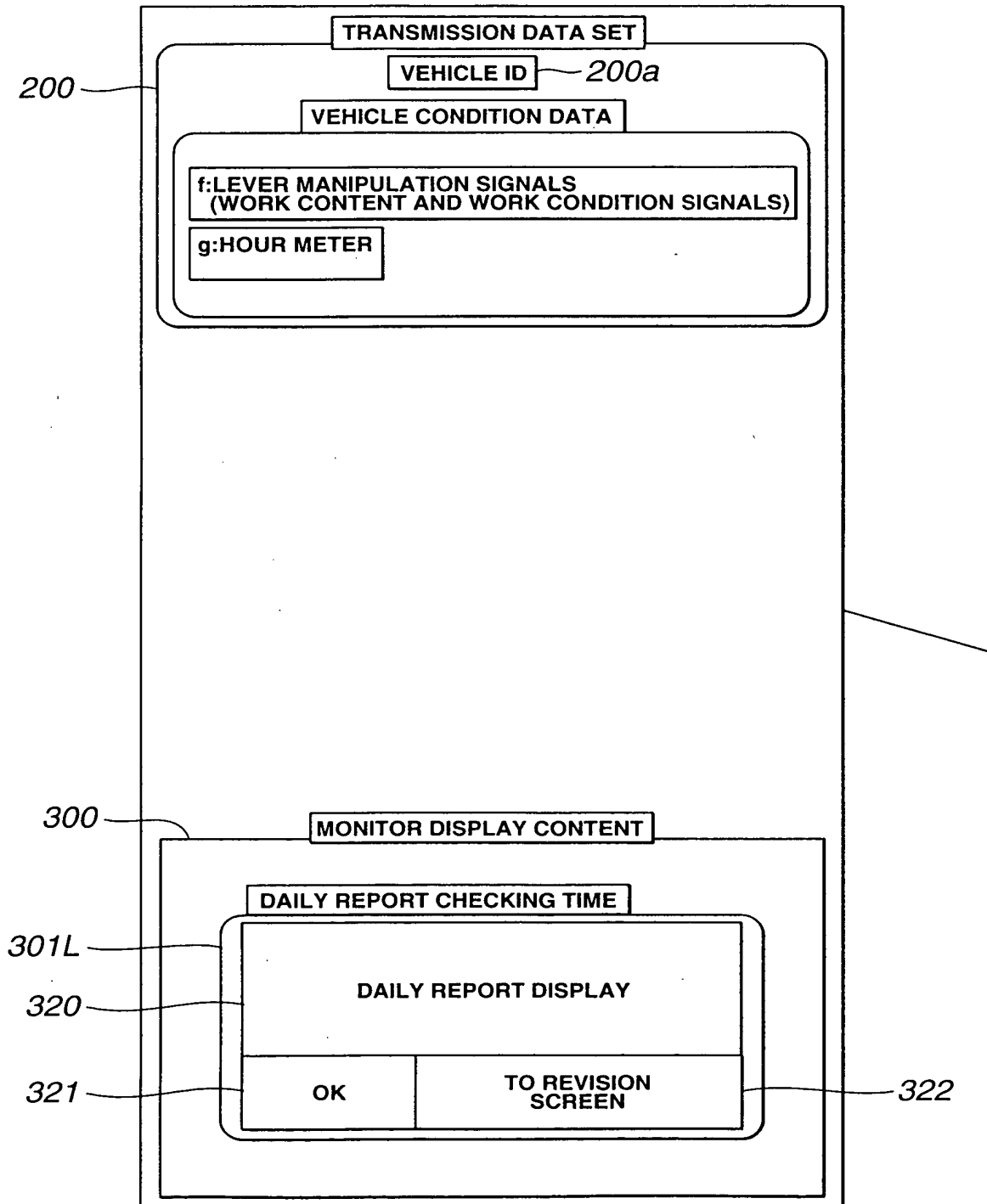


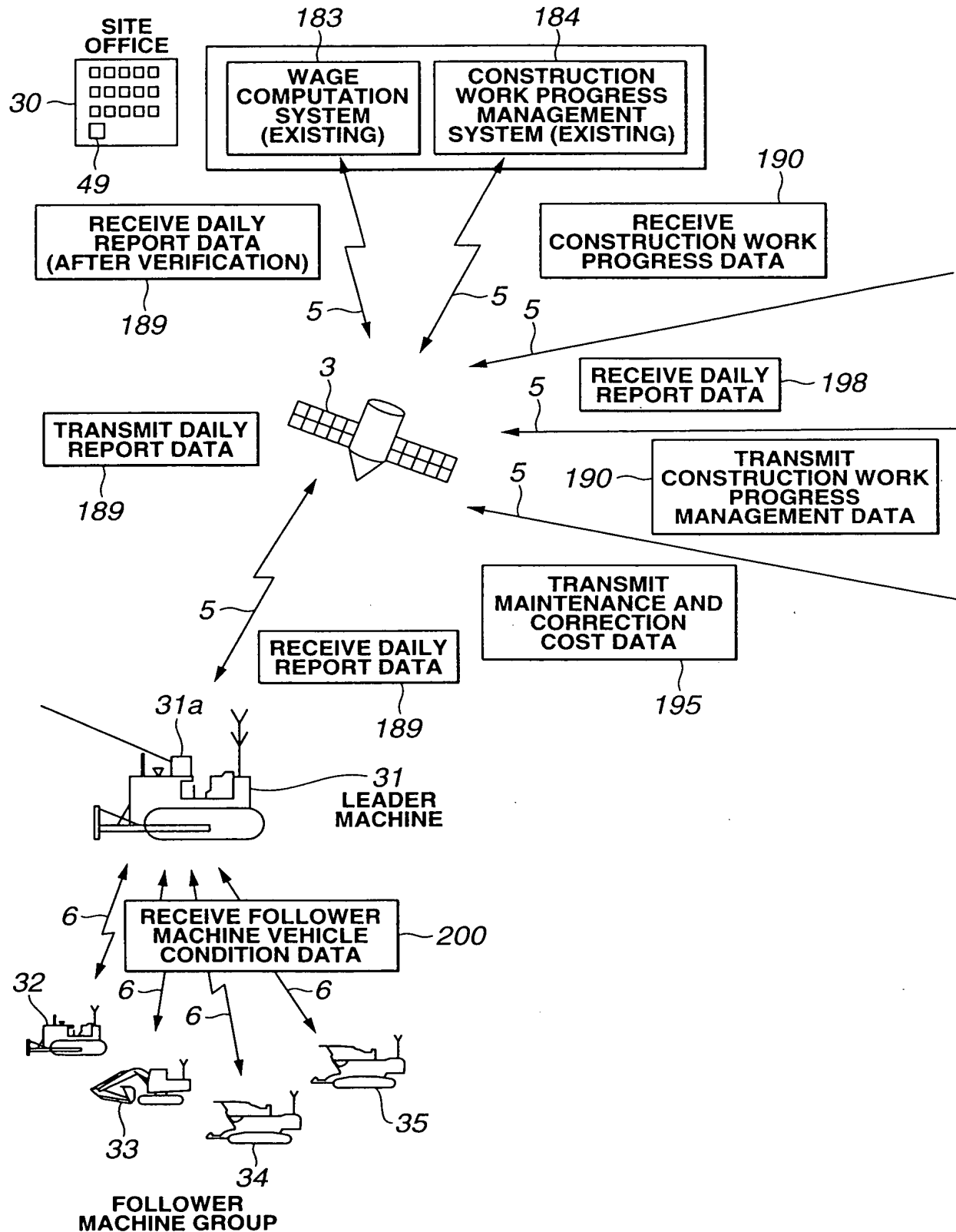
FIG.8



(A) OF FIG.8



(B) OF FIG.8



(C) OF FIG.8

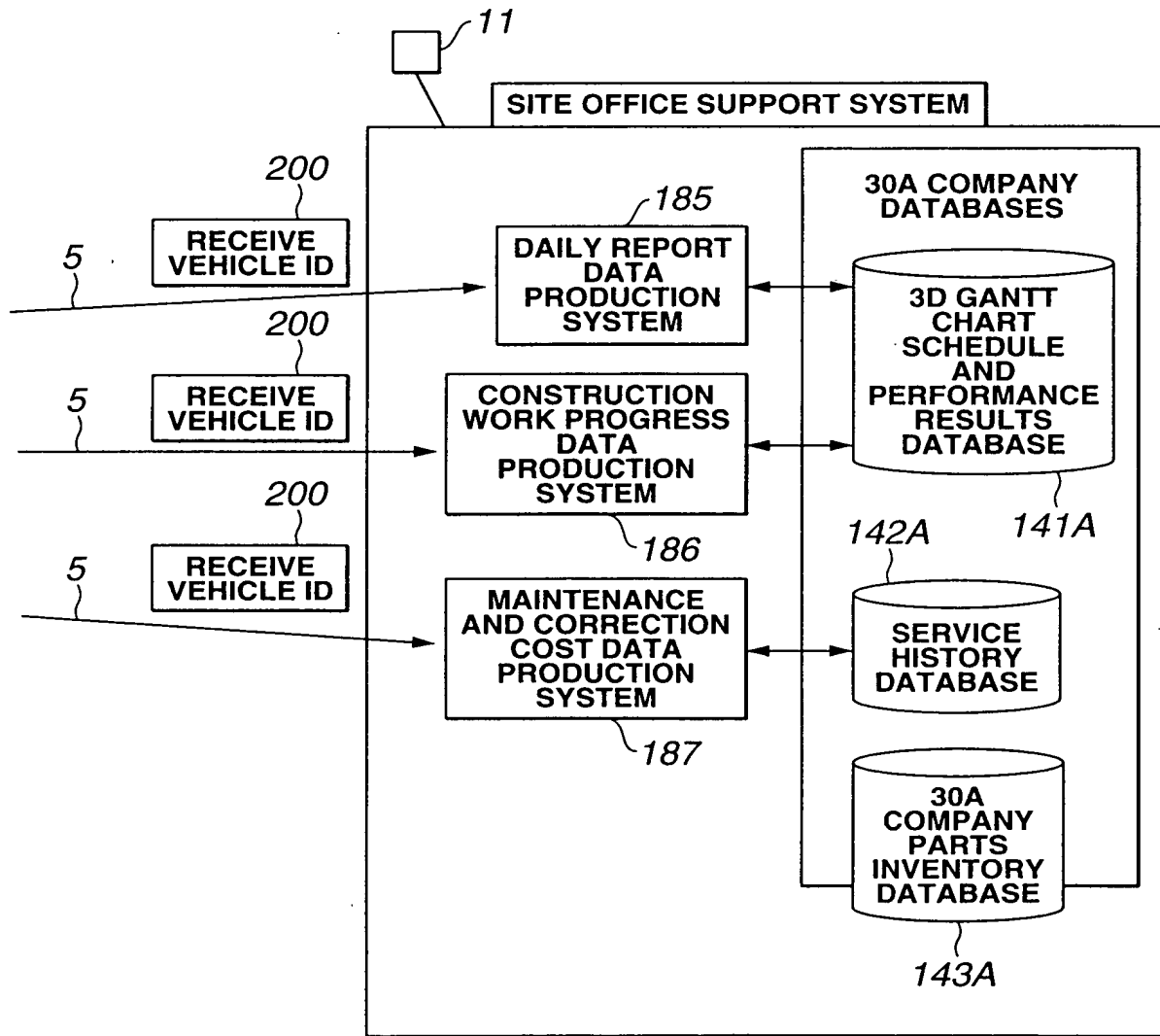
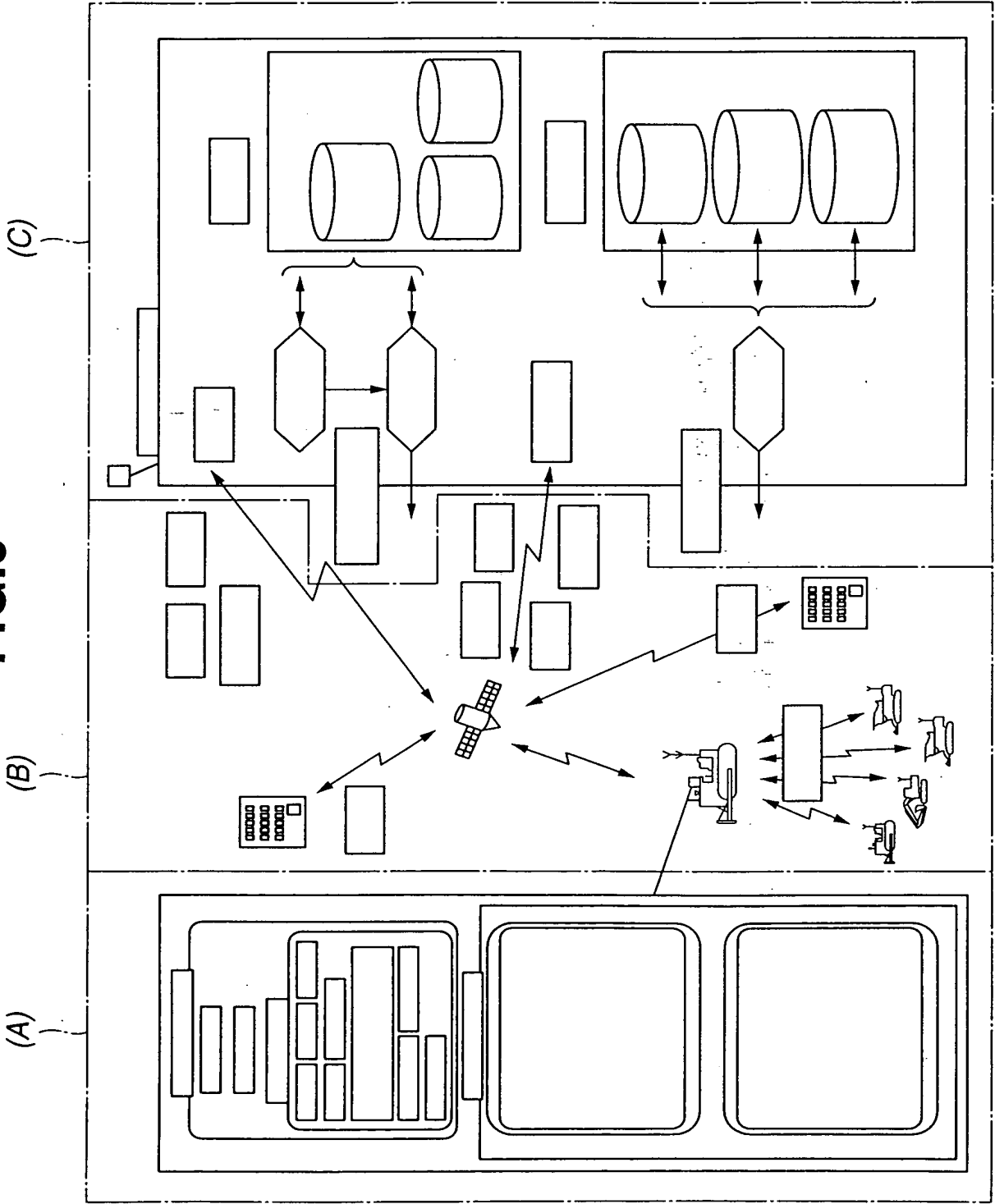
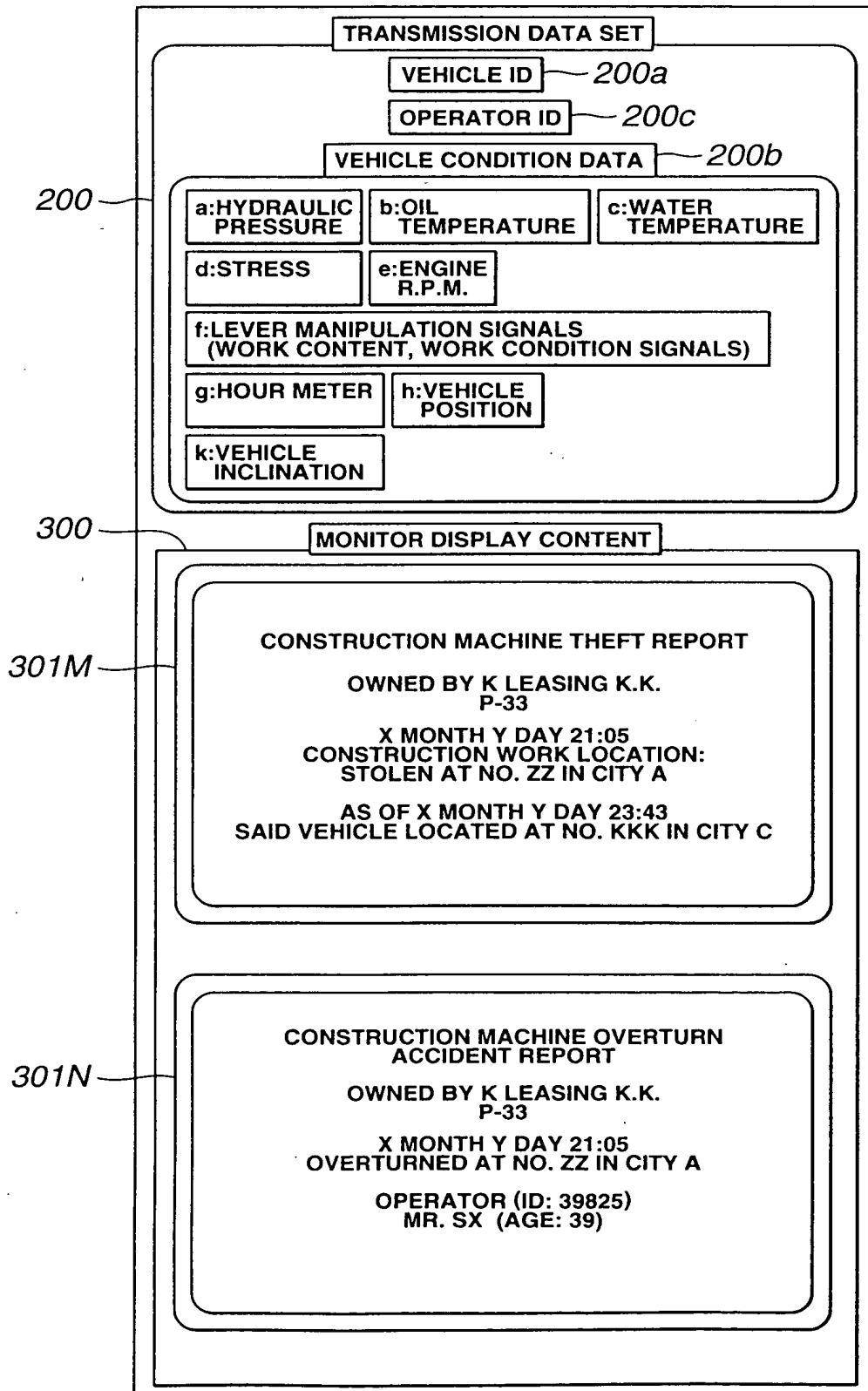


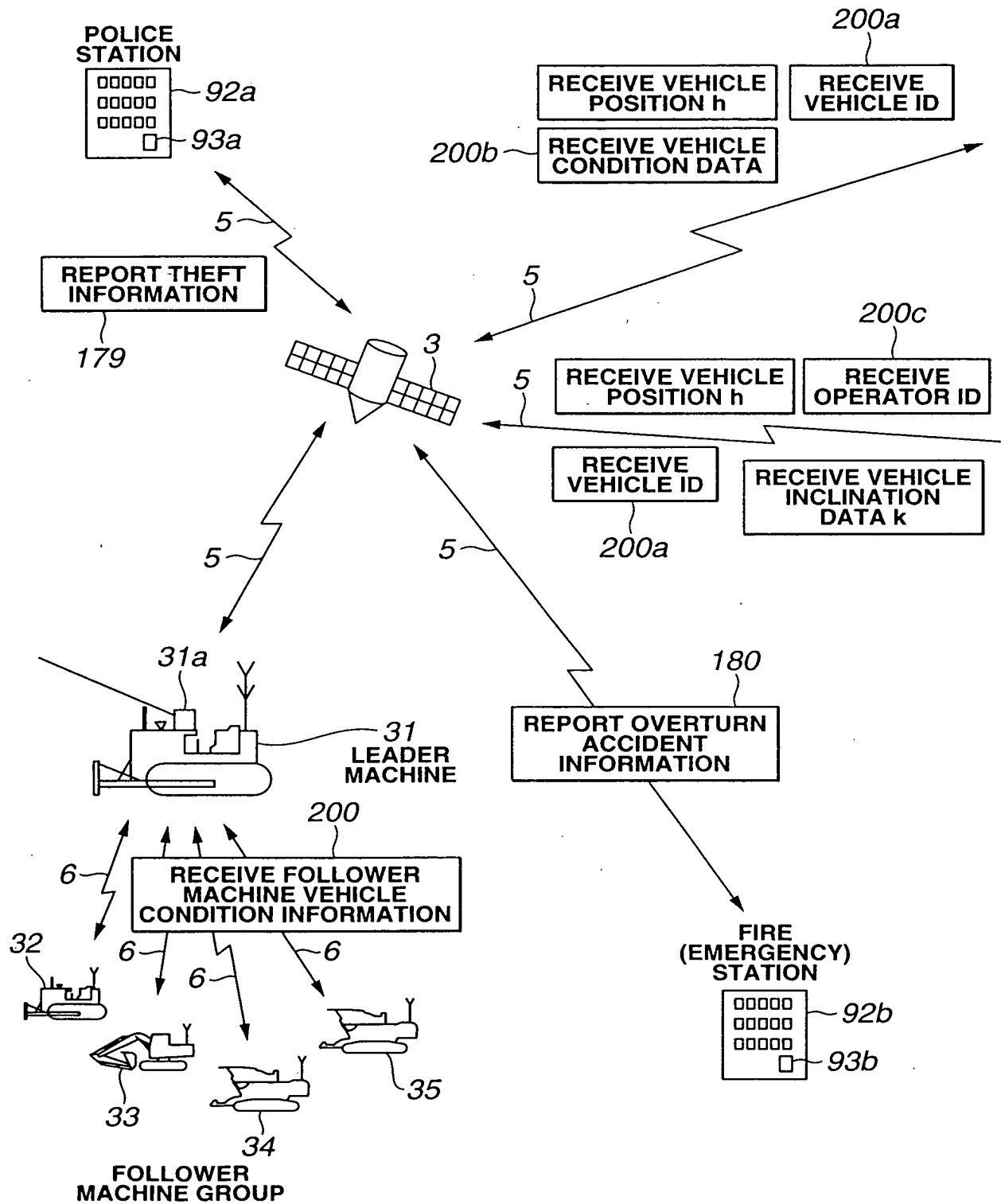
FIG. 9



(A) OF FIG.9



(B) OF FIG.9



(C) OF FIG.9

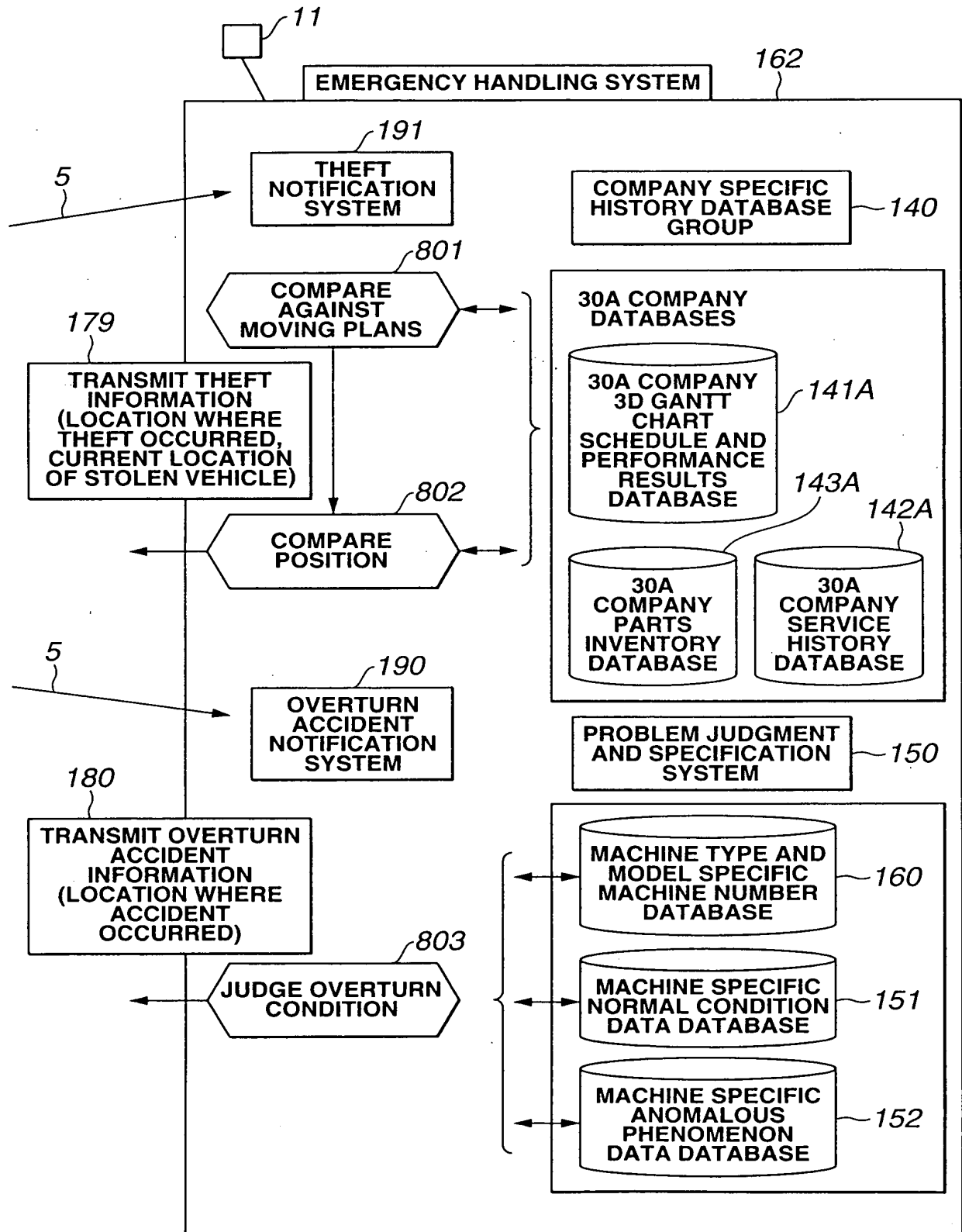
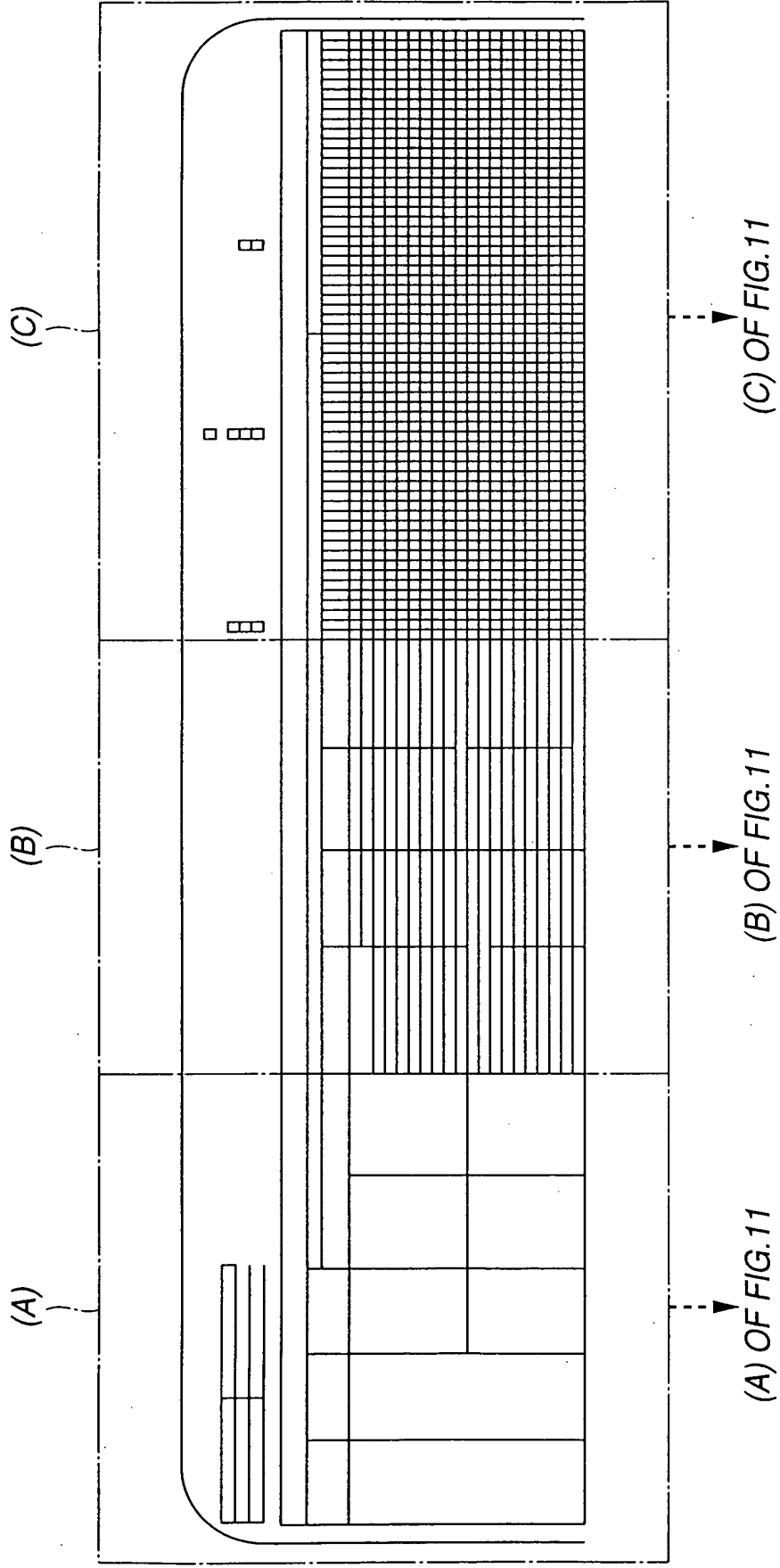




FIG.10



(A) OF FIG.10

TRUNK ROAD CONSTRUCTION WORK BETWEEN CITY A AND CITY B CONSTRUCTION ZONE X (CITY A, REGION YY) 3D Gantt CHART				
CLIENT		NATIONAL GOVERNMENT		
CONSTRUCTION PERIOD		FROM XX YEAR X MONTH XX DAY TO XX YEAR X MONTH XX DAY		
		320		
CONSTRUCTION ZONE NO.X X MONTH, X+1 MONTH CONSTRUCTION WORK CONTENT				
CONSTRUCTION PHASE	WORK CONTENT	DIVISION	3D TOPOGRAPHY	
			BEFORE STARTING WORK	AT COMPLETION OF WORK
CONSTRUCTION PHASE 1	FOUNDATION CONSTRUCTION WORK (X-1 MONTH CONTINUOUS CONSTRUCTION WORK)	SCHEDULE	 (DIAGRAM OF WHAT IS EXPECTED)	 (DIAGRAM OF WHAT IS EXPECTED)
			PERFORMANCE RESULTS	(PHOTO)

(B) OF FIG.10

301

				320
CONSTRUCTION WORK DETAILS				
MACHINES DEPLOYED	MACHINE NUMBERS	WORK START	WORK COMPLETION	
FOR ENTIRE CONSTRUCTION PERIOD	INITIAL PLAN	AUGUST B	AUGUST R	
	MODIFIED PLAN	AUGUST B	AUGUST S	
	LEADER MACHINE	AUGUST B	AUGUST S	
	---	AUGUST B	AUGUST P	
	---	AUGUST I	AUGUST S	
	---	AUGUST L	AUGUST S	
B	---	AUGUST L	AUGUST S	
		REGIONAL WEATHER FORECAST		
FOR ENTIRE CONSTRUCTION PERIOD				
D	31	AUGUST B	AUGUST S	
D	32	AUGUST B	AUGUST P	
P	33	AUGUST I	AUGUST S	
B	34	AUGUST L	AUGUST S	
B	35	AUGUST L	AUGUST S	
			ACTUAL WEATHER/FORECAST WEATHER	

(C) OF FIG. 10

LEGEND:

ACCORDING TO DAILY SCHEDULE
1 DAY BEHIND
2 DAYS OR MORE BEHIND

R DELAYED DUE TO BAD WEATHER
F DELAYED DUE TO MALFUNCTION
M DELAYED DUE TO MAINTENANCE

F PERIOD OF MALFUNCTION
M PERIOD OF MAINTENANCE

XX YEAR X MONTH YY DAY

320

DAILY SCHEDULE

AUGUST

SEPTEMBER

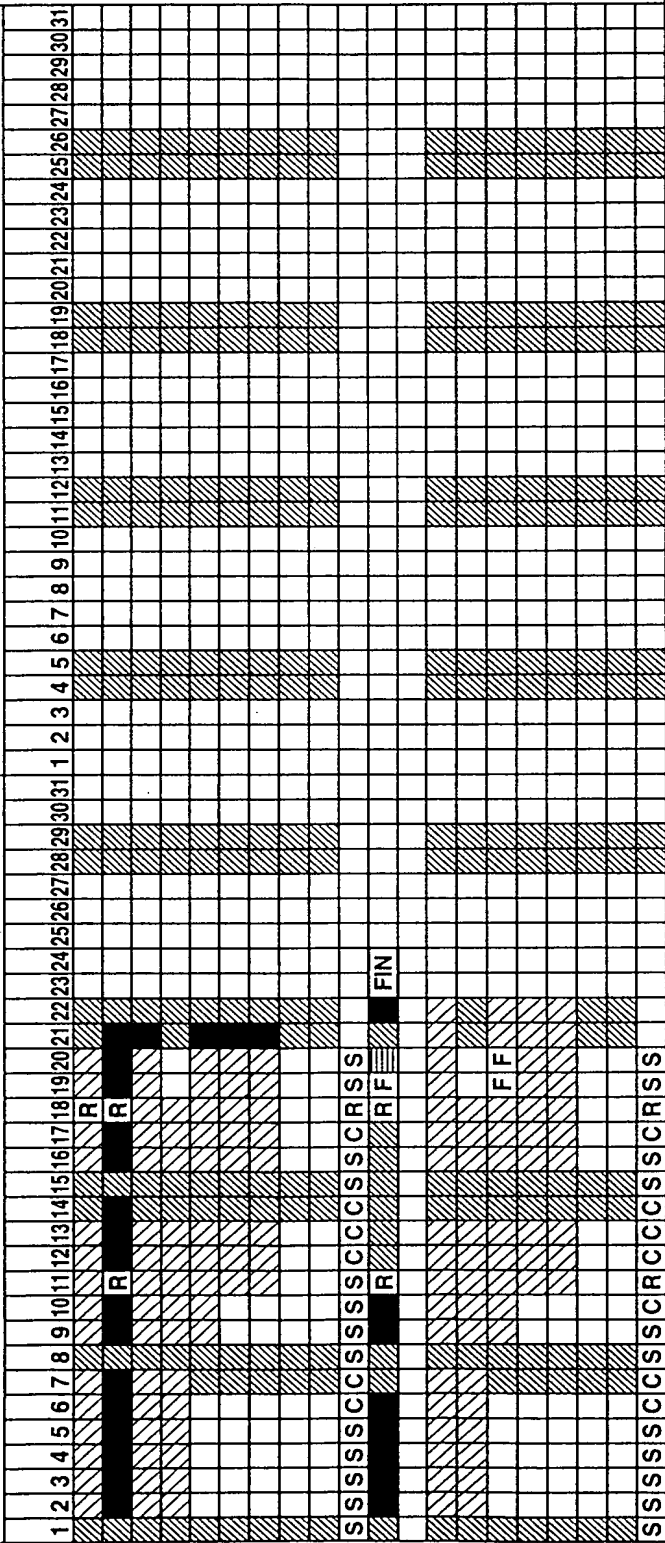


FIG. 11

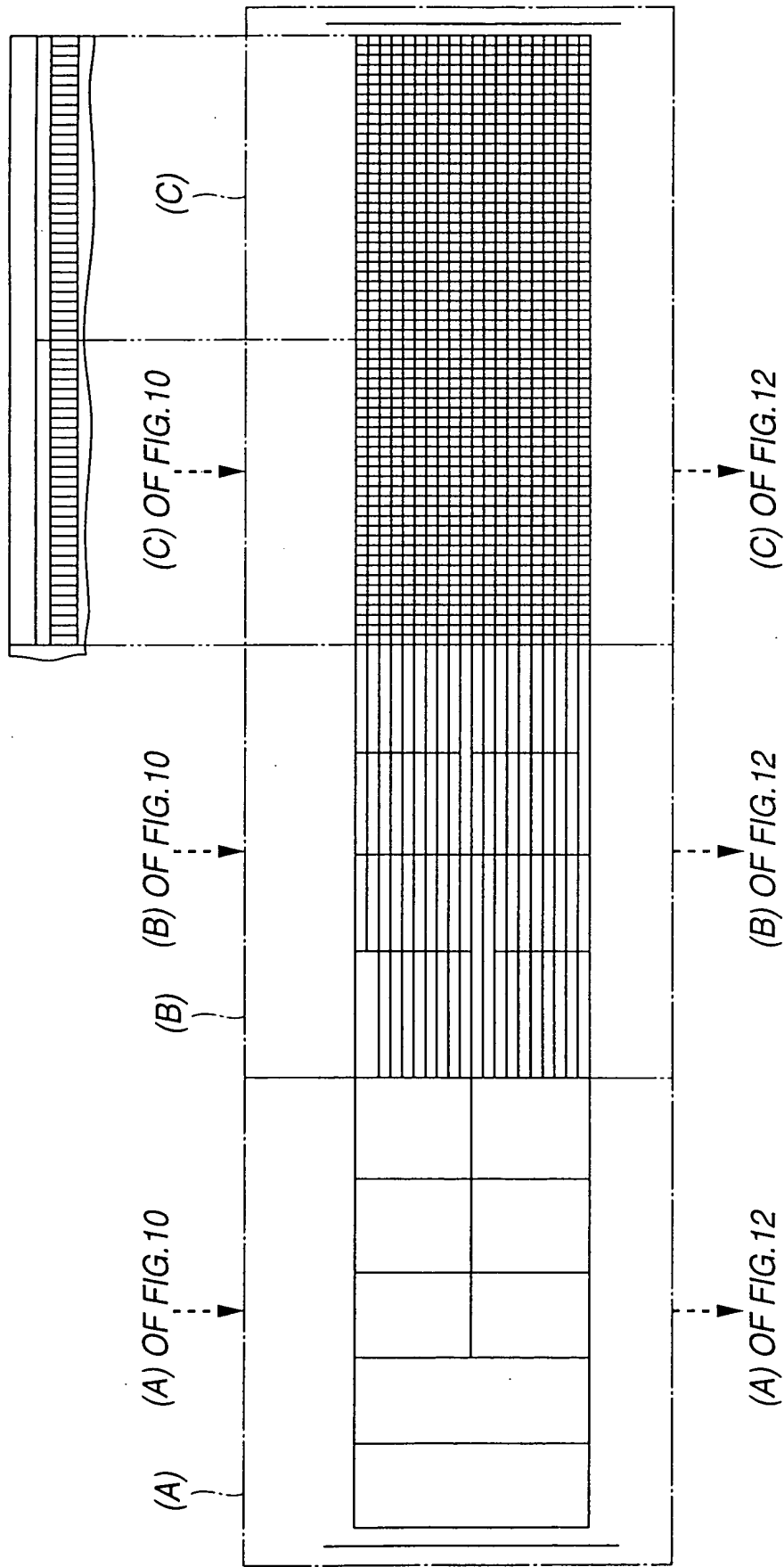


FIG. 11 is a schematic diagram of a construction site.

(A) OF FIG.11

301 ~				
CONSTRUCTION PHASE 2	GUTTER CONSTRUCTION WORK		(DIAGRAM OF WHAT IS EXPECTED)	(PHOTO)
			(DIAGRAM OF WHAT IS EXPECTED)	(PHOTO)
		320 ~		

[illegible]

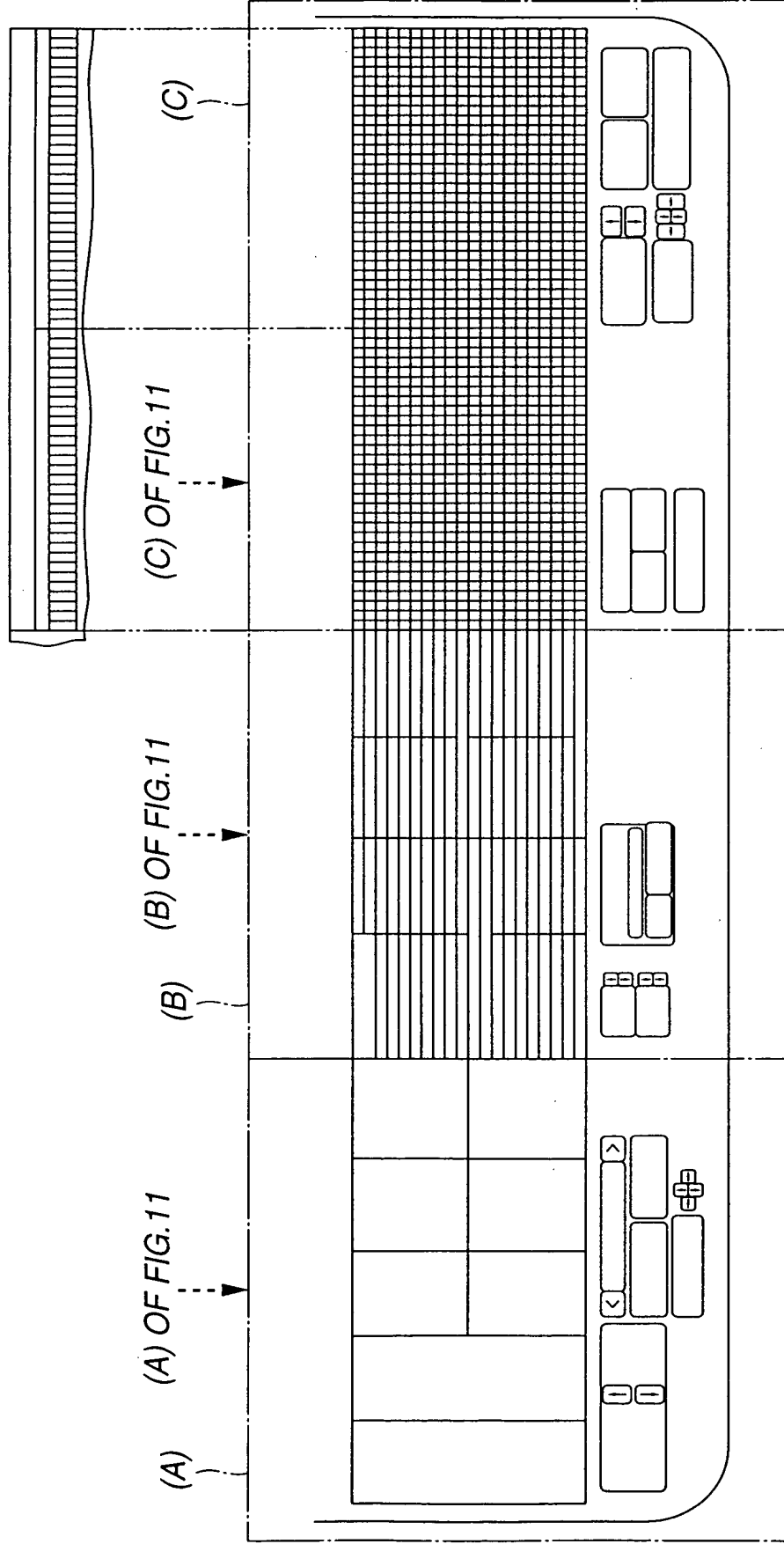
(B) OF FIG. 11

[illegible]

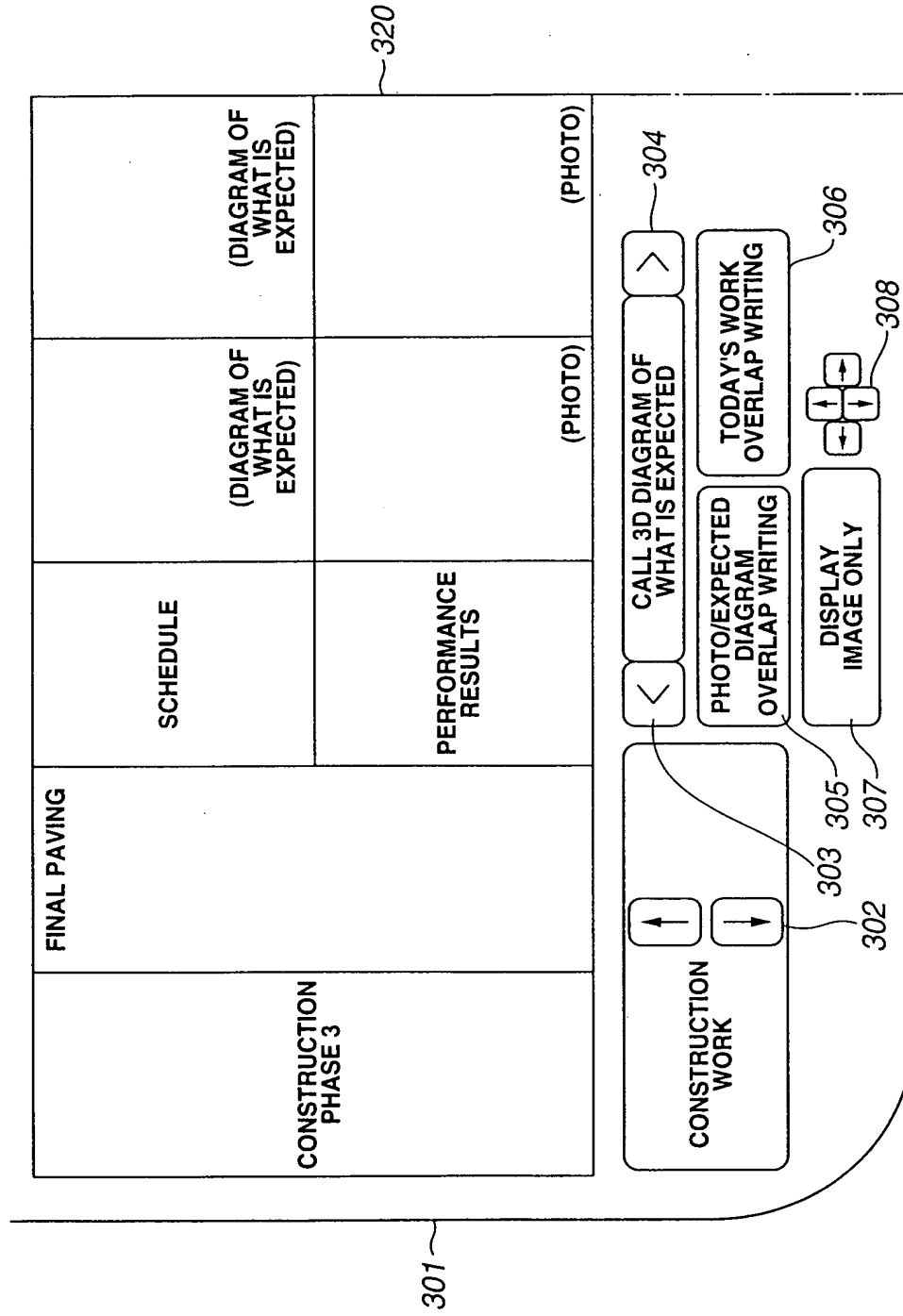
(C) OF FIG. 11

320
301-

FIG.12



(A) OF FIG.12



[illegible]

(B) OF FIG. 12

FOR ENTIRE CONSTRUCTION PERIOD		INITIAL PLAN	AUGUST F	AUGUST Z
		MODIFIED PLAN		
P		LEADER MACHINE	AUGUST F	AUGUST Z
G		---	AUGUST F	AUGUST Z
J		---	AUGUST F	AUGUST Z
			REGIONAL WEATHER FORECAST	
FOR ENTIRE CONSTRUCTION PERIOD				
P	33			
G	40			
J	41			
			ACTUAL WEATHER/FORECAST WEATHER	

320

301

309

310

311

301

(C) OF FIG. 12

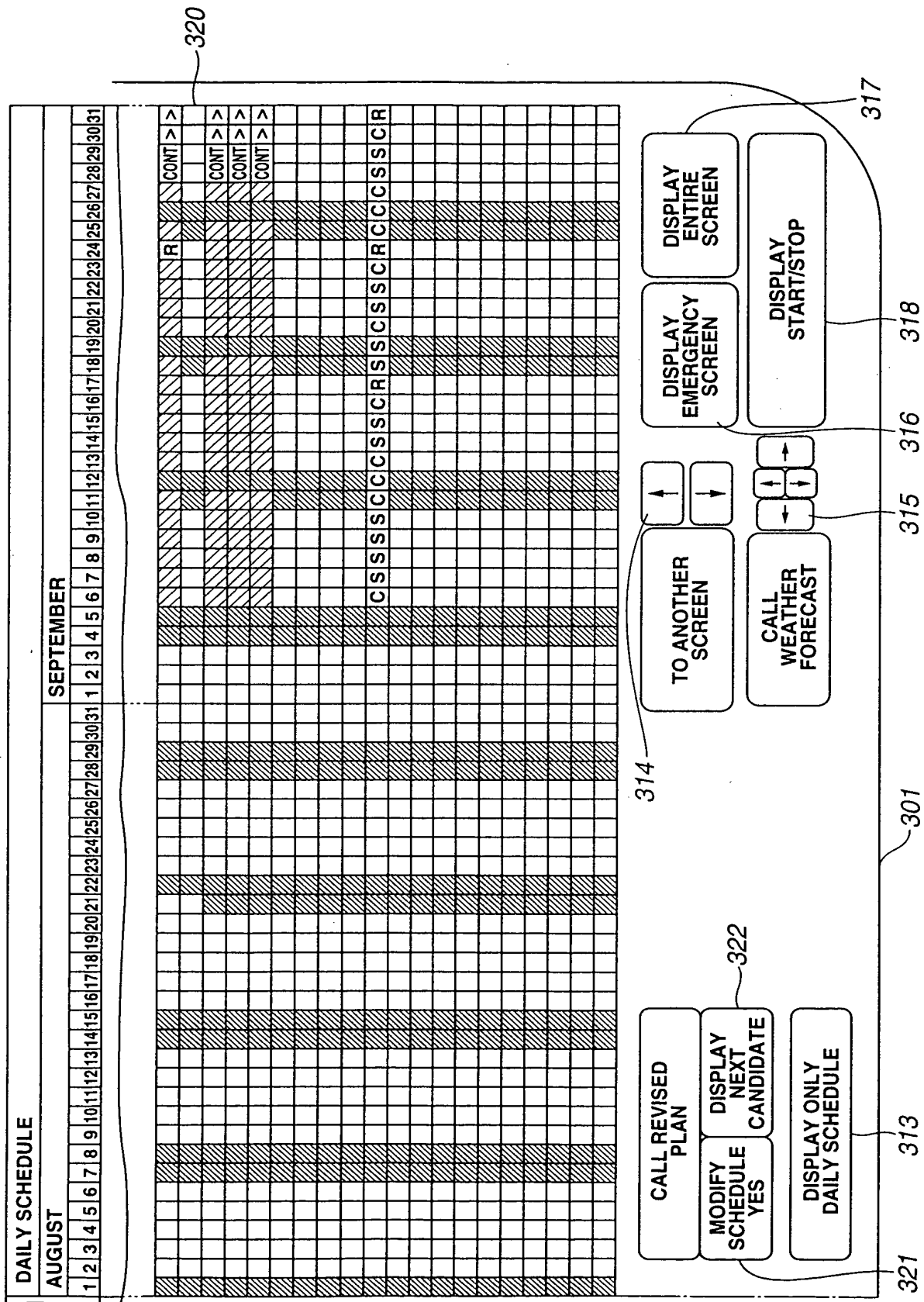


FIG.13

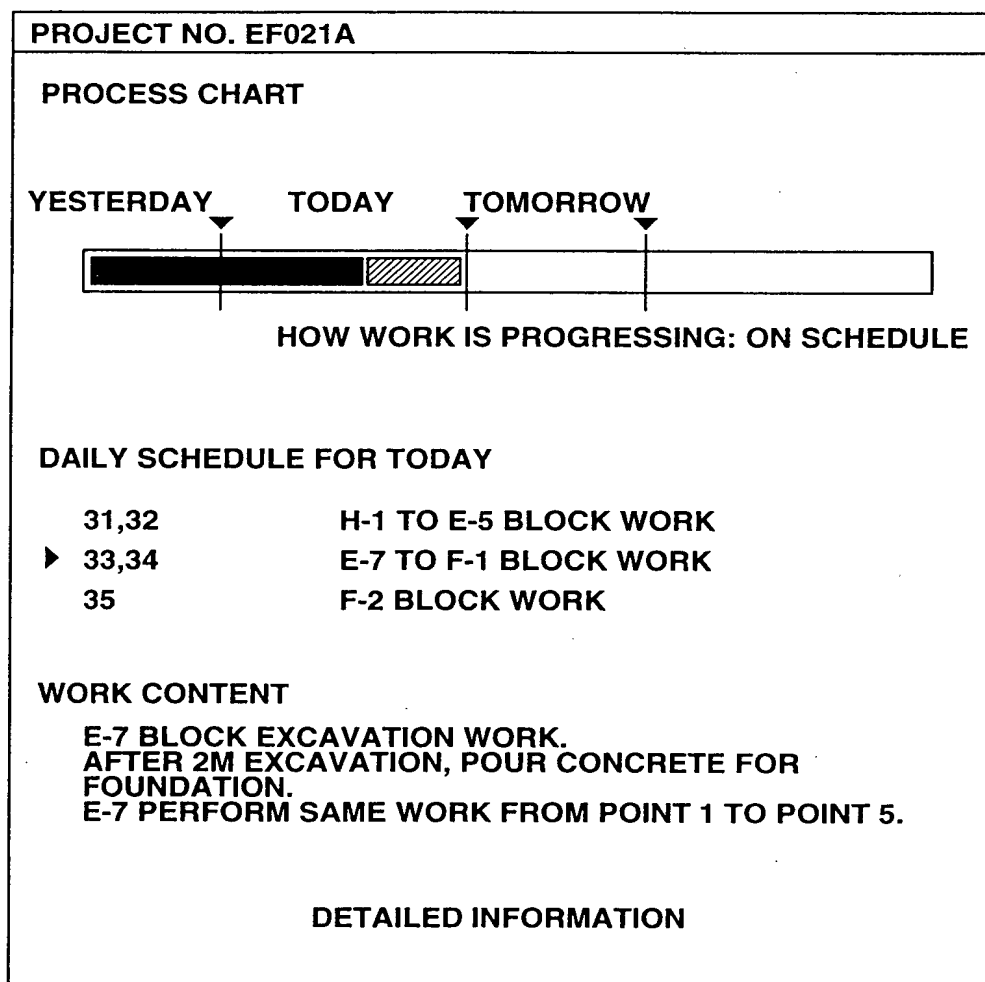


FIG.14

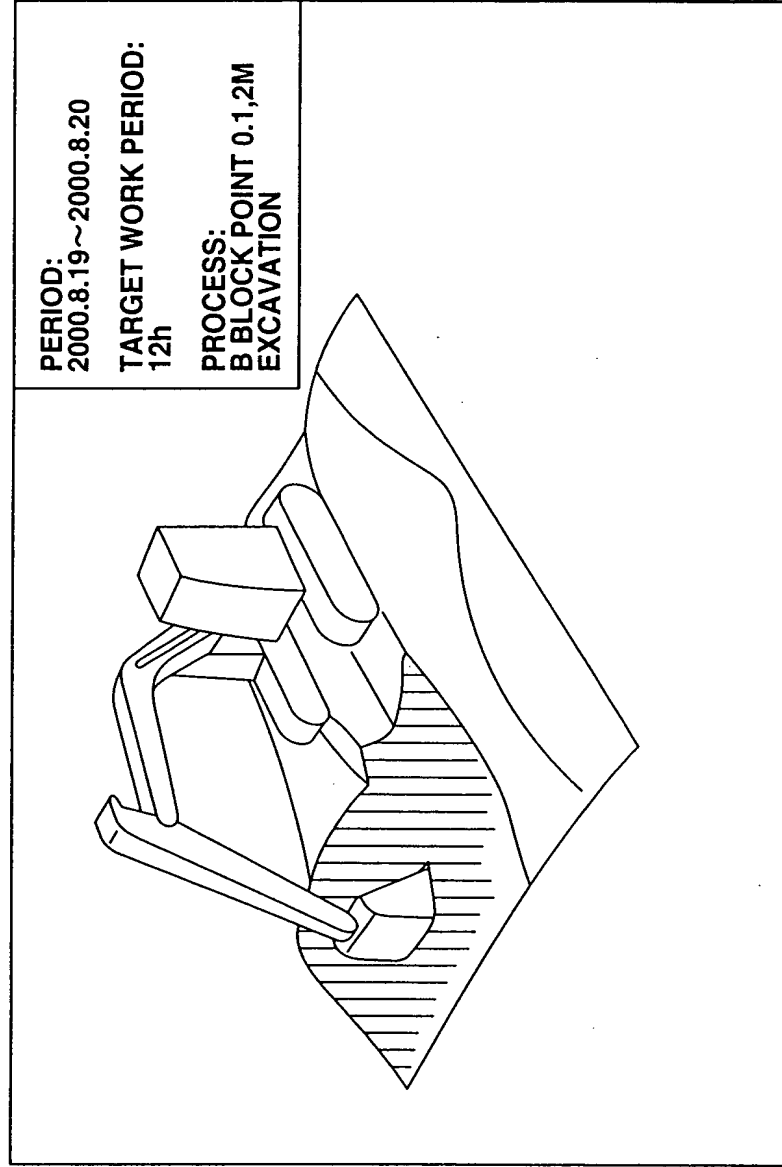


FIG.15

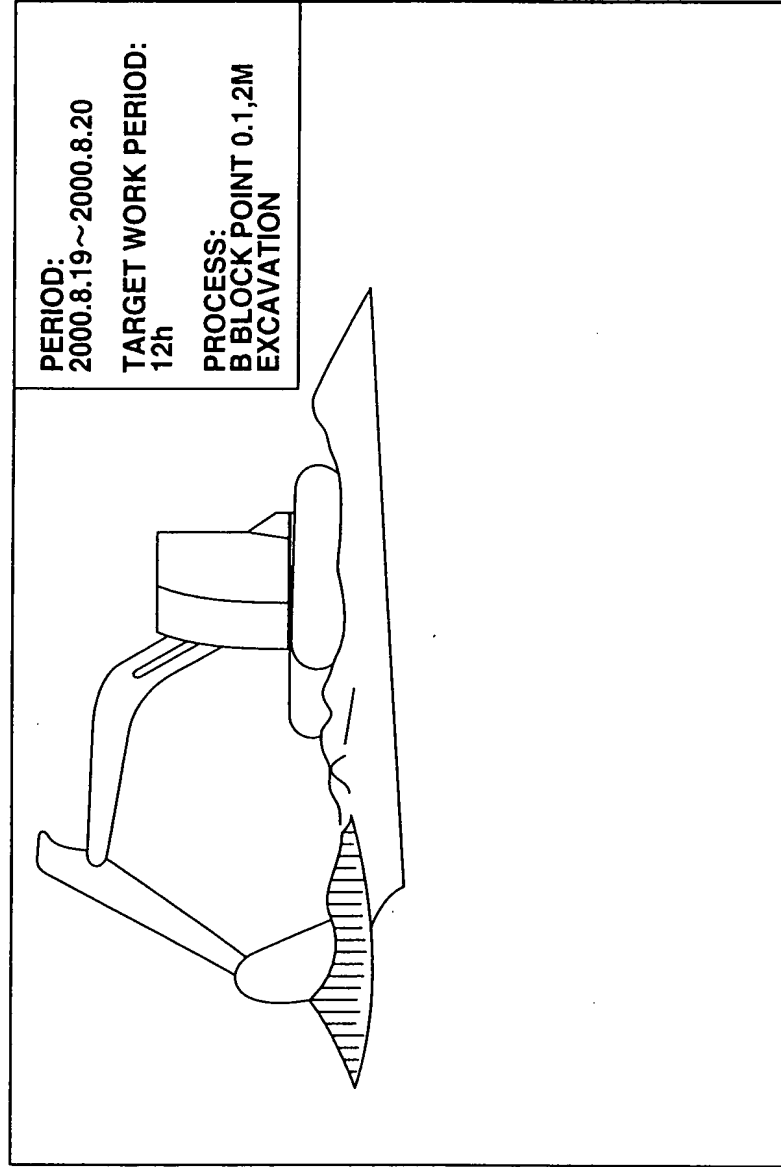


FIG.16

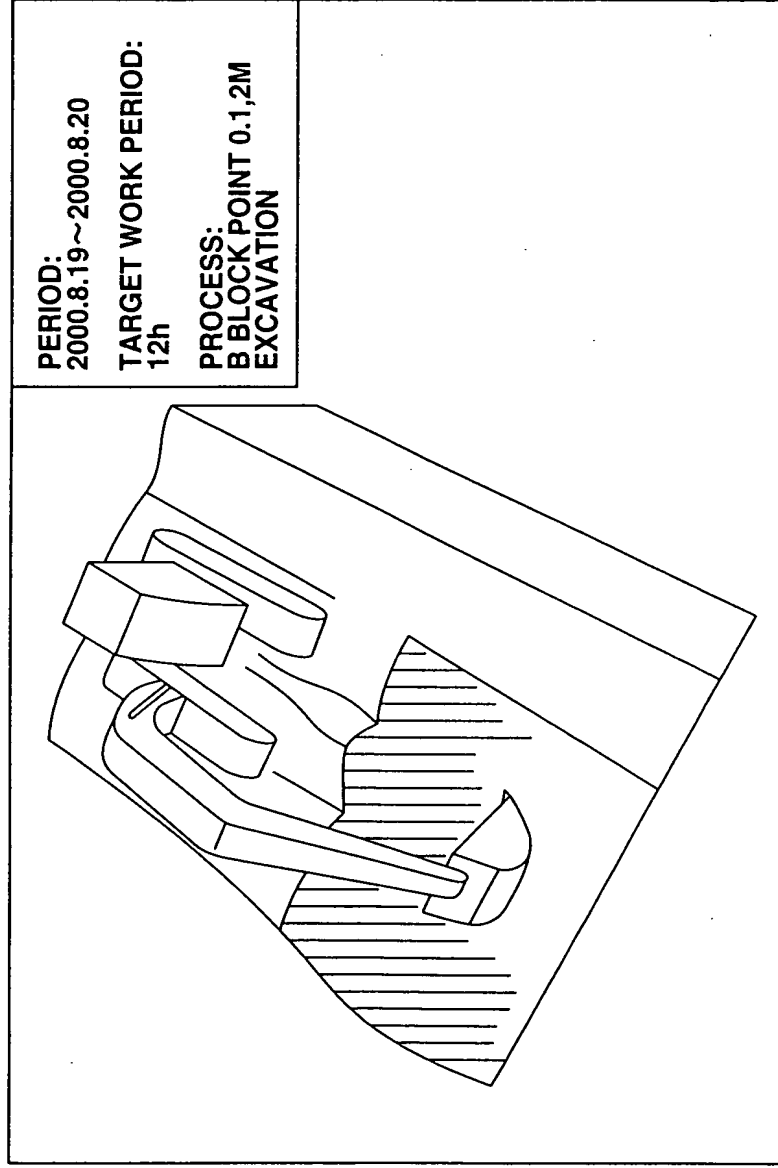


FIG.17(A)

f	a	b	c	d	e	g	h	k
f ₁	a ₁	b ₁	c ₁	d ₁	e ₁	g ₁		
f ₂	a ₂	b ₂	c ₂	d ₂	e ₂	g ₂		
f ₃	a ₃	b ₃	c ₃	d ₃	e ₃	g ₃		

FIG.17(B)

f	a	b	c	d	e	g	h	k
f ₄	a ₄	b ₄			e ₄	g ₄		
f ₅	a ₅	b ₅			e ₅	g ₅		
f ₆	a ₆	b ₆			e ₆	g ₆		

FIG.18

f	a	b	c	d	e	g	h	k
f ₇	a ₇				e ₇			
f ₈				d ₈		g ₈		